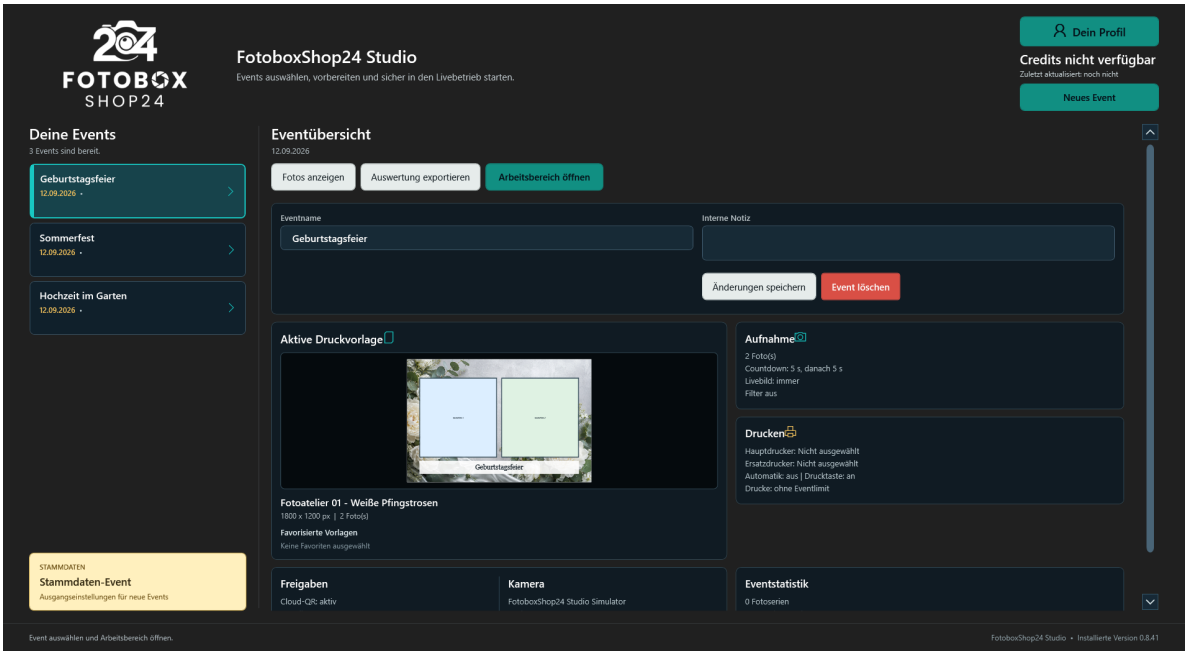
FotoboxShop24 Studio

Software Manual

Set up. Design. Take photos. Hand over with confidence.



From first activation to the finished print

48 pages of complete instructions, authentic software views and operating guidance for Studio 0.8.55.

Images on this page: Studio 0.8.41, German view with example data. Newer views are identified in their respective chapters.

Version 0.8.55 | 05.11.2026

Find the topic you need

Entries and page numbers in the footer are clickable. You can zoom into this PDF or print the manual.

03 First steps: getting ready
04 Customer account and first sign-in
05 Transfer a licence to a replacement device
06 My account and cloud credits
07 Work offline without losing data
08 Home screen and event selection
09 Master settings and event statistics
10 Connect and remember the default camera
11 Exposure, focus and a test photo
12 Align countdown and shutter lead time
13 Set up printers and cutting profiles
14 Print permission, limits and media level
15 Format, cut correction and print colours
16 Template editor: the canvas
17 Images, text, layers and signatures
18 Standard layouts and favourites
19 Examples from the template library
20 Import, export and settings templates
21 Media library and local archive
22 Filters, looks and watermarks
23 Set up green screen
24 Animations and start text
25 Design the guest screen
26 A photo series in guest mode
27 Share photos with cloud QR
28 Local QR without internet
29 Set up email and check the queue
30 WhatsApp and other sharing methods
31 Gallery and photo export
32 Show or hide the guest gallery
33 Slideshow on a second display
34 Automatic secondary backup
35 Language, touch, kiosk and automatic start
36 Diagnostics, event check and endurance test
37 Updates and safe recovery
38 Privacy and safe handover
39 Common questions before and after purchase
40 Event-day checklist and support
41 New in version 0.8.45
42 New in version 0.8.46
43 Setup: start and master data
44 Setup: printer and camera
45 Setup: exposure and timing
46 Setup: QR and email
47 Setup: design and PIN
48 Review, credits and updates

First steps: page 3. Sharpness and new camera profiles: pages 10-12. Text boxes: pages 16-17. Guest texts, countdown and single-photo retake: pages 24-26. Updates: pages 35, 37 and 48. Reference images are older examples.

Initial setup

First steps: getting ready

Prepare the photo booth fully before its first event. This software manual supplements your model's assembly instructions; it does not replace those instructions or the camera and printer manuals.

1. Prepare the equipment and Windows

Set up the photo booth securely. Power and connect the camera, flash, touch display and printer, if used. Install the Windows printer driver for the specific model. A device appearing in Windows does not prove that photography or paper output works.

Connect to the internet for the first sign-in. Close other programs controlling the same camera, particularly EOS Utility or another photo booth application.

2. Install and activate Studio

Run the Windows installer supplied by FotoboxShop24. Downloads are still requested by email through the website. Studio is a Windows application, not an Android APK. Keep the existing data folder when updating.

Sign in with your customer account. Select a free licence or redeem the one-time code only for initial device activation. A booth already linked to the account needs neither reinstallation nor another licence code to sign in. Then test the camera and print profiles in a test event.

3. Test the actual guest workflow

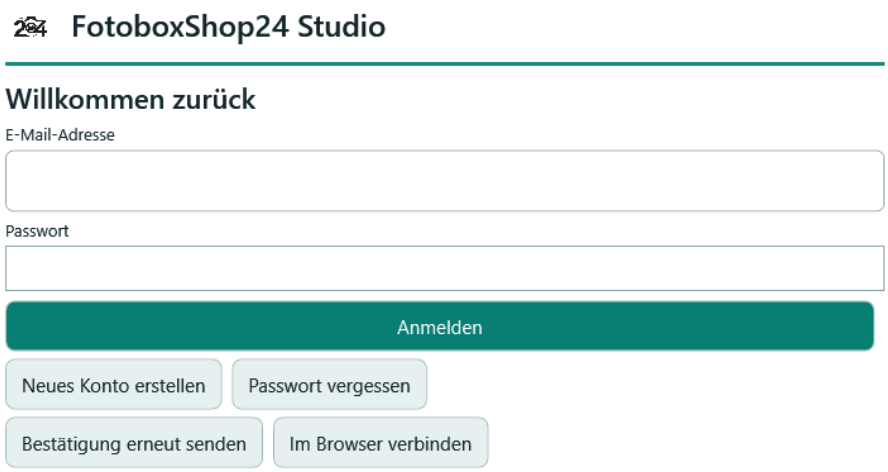
Check camera and flash in a test event. On supported cameras, new profiles start with ISO 200, f/8 and 1/125 s, a 600 ms flash/shutter lead and a 1000 ms live-view freeze lead. Saved profiles stay unchanged. Capture a complete series, check originals and physically print a normal photo and strips. Test sharing with your own test data before locking guest mode.

This manual applies to Studio 0.8.55. Older screenshots are examples; labels may differ from your screen. Follow the manuals for the equipment actually in use. The Canon direct adapter remains experimental. Cloud mail requires a configured server mail service.

> Note: Connecting an untested camera just before the event is not a complete function test. Allow enough time to check the flash, focus and a real print.

Customer account and first sign-in

The first sign-in requires internet access. Studio verifies signed server time online for sign-in, even if the Windows clock is incorrect. It does not change the Windows clock. Account password, licence code and admin PIN remain separate.



Window detail. German reference view from Studio 0.8.41; example data. On-screen text remains German.

Create an account

Select Create new account in the start window and enter your name, email address and a password of your choice. Follow the on-screen instructions and open the confirmation email. Sign in again only after completing confirmation.

If the email is missing, check spam and the spelling of the address. Resend confirmation only when needed; if several messages arrive, use the latest valid link.

Connect the photo booth

Only when linking a device for the first time, select a free licence or redeem the one-time code and name the booth. If this device is already linked to the account, use the same sign-in: no reinstallation or additional licence code is needed.

Alternatively, select Connect in browser. Confirm the displayed connection code in your own shop customer account. The code is valid only briefly; start a new connection if it expires.

Use it securely

The on-screen keyboard provides numbers, @ and special characters. Protect credentials. The verified time correction is retained for offline starts but does not extend offline authorisation. It does not fix arbitrary network, certificate or security issues; read the error message and code.

> Note: If sign-in fails, do not immediately create a second customer account. First use the account to which the licence is already assigned.

My account > Devices / Licences & photo booths

Transfer a licence to a replacement device

Each perpetual licence is for one active photo booth. Several booths under the same email address therefore require several licences. They can share a credit balance.



Window detail. German reference view from Studio 0.8.41; example data. On-screen text remains German.

Planned device change

Start the existing booth online and sign out correctly in Studio. Check the confirmed account status. Then sign in to the same account on the replacement device and select the released licence.

A normal software update is not a device change. Do not buy the single-use code again or release the licence as a precaution.

The old booth is unreachable

Remote sign-out cannot immediately reach an offline booth. A permanently offline-activated licence remains reserved until sign-out is acknowledged by the previous booth. It is not released automatically after 30 days. Only older, time-limited grants retain their displayed expiry date.

Where possible, start the old booth online once more. This is the quickest route to confirmed release. For a broken or lost PC, contact support with the account and device name.

Reinstallation and recovery

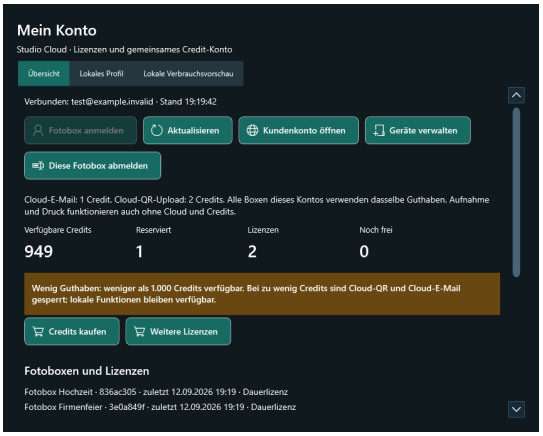
Deleting an EXE or reinstalling Windows does not reliably sign a device out on the server. Sign out online and back up your data before a reset.

Studio 0.8.41 provides recovery of an existing sign-in on the same Windows system. A full Windows reset can create a new device identity. A local data copy is not a substitute for valid device release.

> Note: If No available licence appears, check the device list first. Do not redeem an assigned licence repeatedly or create a second account as a workaround.

My account and cloud credits

The full version of Studio is a one-time licence without monthly or annual software fees. Future software updates are included. Credits apply to optional cloud sharing, not local capture or printing.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Understand your balance

The overview shows available and, where applicable, reserved credits, licences and connected booths. The last update time appears below the balance. Unavailable means there is no current server value; it does not automatically mean zero credits.

A warning appears when the balance is low. The transaction list lets you trace usage and timing by event. All connected booths in the same account share the common balance.

What uses credits?

Cloud QR: 2 credits for an accepted photo upload. Scanning the same link again is not a new upload. Cloud email: 1 credit after acceptance by the mail server; a queued message may initially reserve credits.

Local capture, printing and local Wi-Fi QR do not require cloud credits. Direct sending through your own SMTP account is a separate operating mode.

Buy more credits

Buy credits opens the shop. Top-ups are available only in packs of 10,000 credits, not 50,000 or 100,000 credits. Order using the account associated with the licence. Credit is added only after payment is confirmed; an invoice order alone is not payment confirmation.

Then refresh Studio and check the transaction list. Historical balances remain unchanged, including balances above the current pack size. If credit is missing, compare the order number and account address before placing another order.

> Note: The account values in the screenshot are fictional examples. The photo booth offers described here include an initial allowance of 10,000 credits.

Work offline without losing data

Missing Wi-Fi need not prevent a prepared photo session. Distinguish the permanently activated local full version from features that need the internet or a local network.

Before working without internet

Start the booth online beforehand, complete a successful licence check and make all templates, backgrounds and animations available locally. Restart once and check that the required event is still available.

With Studio 0.8.55 and a permanent grant from the updated licence server, the full version works offline without recurring 30-day confirmation. Older grants are renewed on the next successful online connection; their displayed expiry applies until then. The demo remains time-limited.

Choose available sharing methods

A cloud QR link needs internet access and sufficient credits. Without a connection, do not offer this option to guests as working sharing.

Local Wi-Fi QR can work without internet if the smartphone and booth are on the same accessible network. Emails can be queued locally. Explain clearly to guests that they may be sent only later.

When the connection returns

Start Studio and refresh the account balance. Review emails queued offline and explicitly approve them for sending. Internet availability alone does not release held jobs. A green network indicator does not confirm SMTP authentication or delivery.

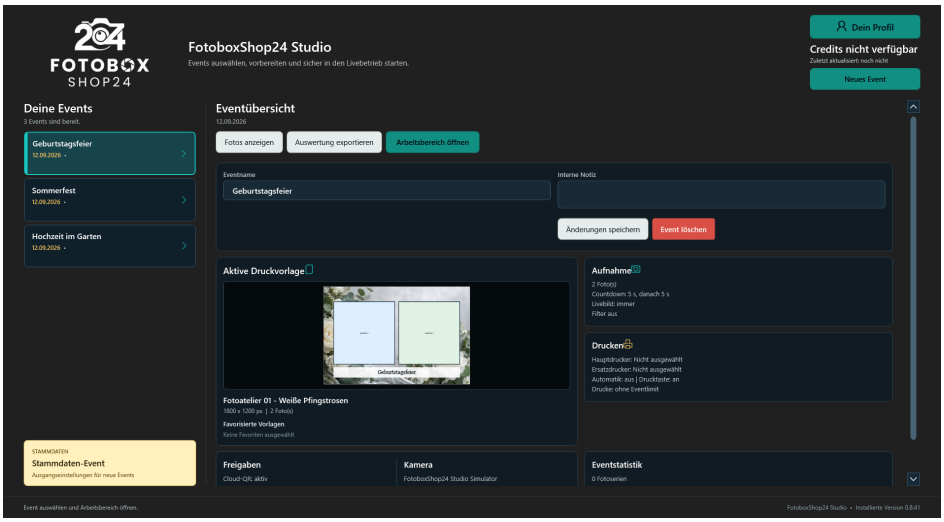
QR sharing cannot usefully be delivered later to a guest who has already left. Delayed emails require a stored recipient address. Do not blindly repeat unconfirmed print jobs.

> Note: The automatic secondary photo backup and local queue should be on a writable drive. If storage is low, free space before starting; do not delete files during an active capture.

Home > Your events

Home screen and event selection

Select an event and choose Open workspace to edit it; Live mode opens the guest view. The header provides separate selectors for camera, main printer and secondary printer. A device entry does not replace a functional test.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Open an existing event

Tap the event name on the left. The selected entry corresponds to the overview on the right. Review the event name, print template, capture and sharing settings there.

Use View photos to switch to the gallery workspace. Export report creates a separate overview of the event data. Select Open workspace to prepare the event.

Create a new event

Choose New event, enter a unique name and date. Use a separate event for each occasion. Event protection is off by default; an explicitly chosen setting is retained. Locked recovery remains independent of this setting.

Check the active template first in a new event. With several favourites, guests receive a choice. Without multiple favourites, the assigned layout is used.

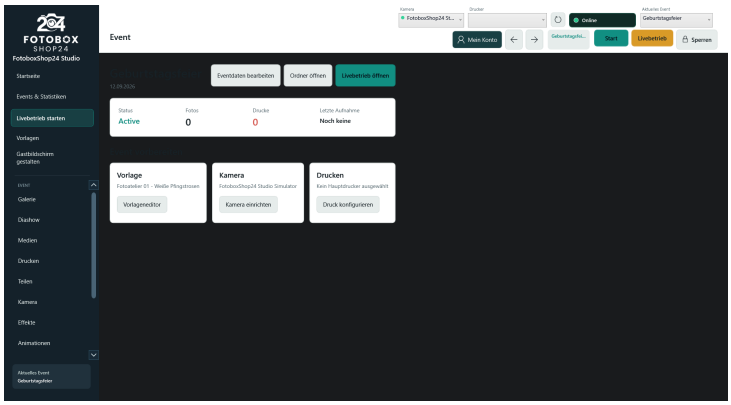
Maintain names and data

Save changes, reopen the event entry and check the overview. For similarly named events, include the date or venue in the name.

Export event data before deleting it. Removing a global template is different from deleting an event; see page 20.

Master settings and event statistics

The master-data event is the starting configuration. Each new event created in future receives its own copy of these defaults. Existing events remain unchanged; later changes to master data are not applied retroactively.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Create a reliable base configuration

Prepare your usual capture timings, print limits, sharing options, animations and texts in the master event. Then create a new trial event and verify that the required defaults were inherited.

Changing a wedding background later should affect only that event. For another wedding, duplicate a suitable event or import a settings template.

Which settings belong where?

Event-specific settings include print rules, driver profiles and guest design. Other properties belong to the station, such as the remembered default camera and protected credentials.

The template library and media archive are reusable collections. An event references templates, so editing a shared global template can affect several events. Duplicate it first for customer-specific variants.

Read reports correctly

Statistics show stored event counters, such as captures and prints. Print counters persist across restarts. However, a print page handed to Windows is not sensor proof of an actual physical output or cut.

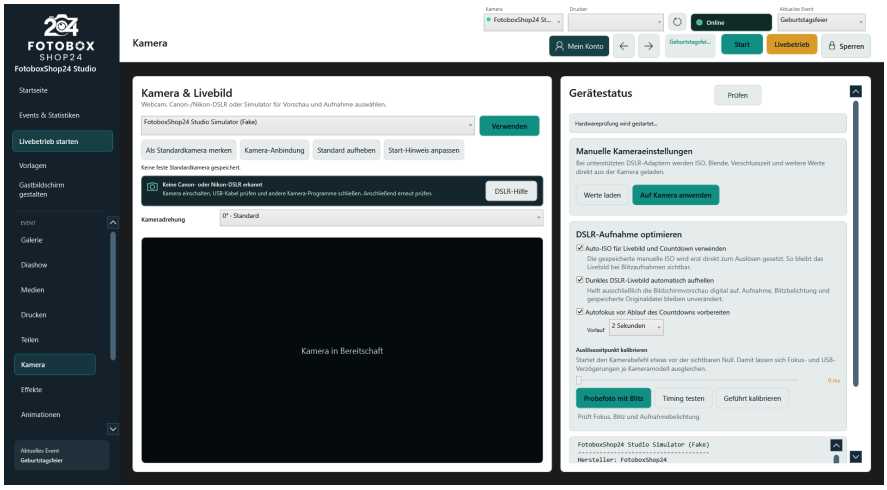
Export the report after the event and compare it with the agreed services. Check approved print-limit increases and queue errors separately.

> Note: A global library enables reuse, not automatic event synchronisation between PCs. Use the intended exports for transfers.

Camera > Camera & live view

Connect and remember the default camera

Deliberately select the actual capture device. The Studio simulator is only for testing the interface and does not replace a connected camera.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Set up the connection

Switch on the camera, check USB and power, and close other camera software. Mount the camera as far back on its intended rail as possible to leave lens clearance from the front glass. Safe position and clearance depend on booth and lens; nothing may touch. Refresh the device list, select the camera and take a test photo.

The existing DSLR bridge requires digiCamControl 2.1.7 and its specified prerequisites. A webcam uses a different capture path. Camera settings and available live view depend on the camera model.

Use the default camera

Choose Remember as default camera for the connected camera. After a USB or power interruption, Studio searches for this device again. It should not silently switch to the simulator.

If the camera is unavailable, Studio retries the connection. During startup or waiting, the guest screen shows a readiness banner. Shutter requests are not queued before readiness: tap again once ready and take a test photo.

Choose Canon Direct deliberately

The dedicated EDSDK adapter is experimental and requires an officially licensed Canon SDK. This is not generally included in the installer. The existing bridge remains the standard route until you deliberately switch.

The EOS 1200D has been tested; this is not a guarantee for all Canon models. Use JPEG capture with the direct adapter. RAW-only capture is not supported.

> Note: Close other camera-control programs. If a USB camera is not recognised after a hard power cut, software cannot guarantee a fix. As a cautious practical step, switch the camera off and completely disconnect its power supply for 5-10 seconds; reconnect safely and check again. This is not a repair guarantee.

Exposure, focus and a test photo

Assess the photo with the actual flash and at the intended guest distance. A bright live view alone says little about the finished flash photograph.

Set capture values

Set the camera to M mode. On supported cameras, ISO 200, f/8 and 1/125 s are starting values for a fresh profile without a saved predecessor. Existing profiles are not overwritten. Check the values actually accepted by the camera; flash power, distance and lens require a test photo.

ISO, aperture and shutter speed are stored for the event where supported by the active camera adapter. After switching events and before the first job, check which values the camera actually applied.

Live view with flash

Auto-ISO for live view and countdown adjusts camera ISO for preview; it is not digital pixel brightening. Saved capture ISO is restored before the photo. A brighter live view does not prove correct exposure of the original. Camera model and adapter must support this control.

You can customise the camera-start message. When working without flash, you can disable the separate instruction to wait for the flash.

Test focus and results

Take a test photo; it appears briefly. If needed, view the saved original at a larger size in the gallery. Check eyes or a high-contrast test subject at the guest distance, not just the small preview.

For sharp photos provide enough light and contrast for AF, use camera M mode and focus at the actual guest distance. Carefully set manual focus is an alternative for a fixed setup. Keep lens and front glass clean, and check clearance and reflections. Do not inadvertently move camera or guest position afterwards.

Recheck on site

Retest after moving the booth, changing lens or lighting. Inspect eyes at a large size in the saved original: a smaller screen preview does not prove sharpness. Do not try to repair an out-of-focus capture with filters or digital brightening.

> Note: The camera manual specifies flash sync speed and supported modes. Excessively fast shutter speeds can cause shadow bands. Use settings supported by the manufacturer.

Align countdown and shutter lead time

Camera, autofocus and flash response times vary by model. Shutter lead time compensates for part of this delay; it is not a guaranteed real-time synchronisation signal.

How to calibrate

On supported cameras, only new profiles receive a 600 ms flash/shutter lead and a 1000 ms live-view freeze lead; saved values are preserved. These are timing offsets, not flash illumination duration. Set up the final equipment and run the calibration counting down from ten. Observe whether flash or shutter coincides with zero.

After the test, indicate whether capture was too early or too late. Retest the suggested value and approach the correct timing in small steps down to about 0.1 seconds. Compare several captures under the same conditions.

Distinguish preparation from countdown

After a tap, the camera-start message may initially appear while live view is prepared. By default, the countdown begins when the preview is ready; an additional minimum display time can be configured.

The capture countdown is independent of this. Typical starting values are a five-second countdown and twenty seconds for the result display. Check the actual event values, particularly with older or imported settings.

If timing varies

Changing autofocus conditions or moving guests cause variable delays. More light, a fixed guest position and correctly adjusted focus often help more than an ever-longer lead time.

A custom countdown video must show the same number sequence as the configured duration. Do not use a five-second video with a different countdown without testing it.

Final check

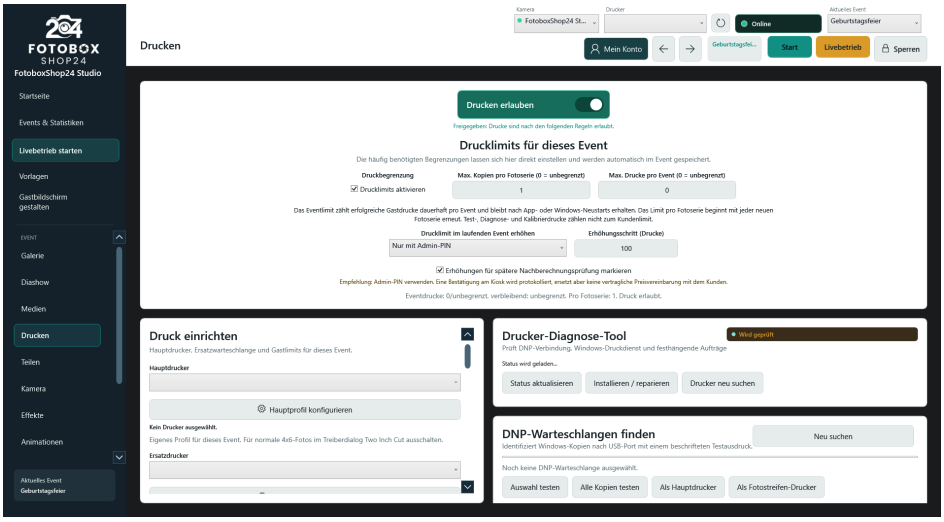
After calibration, capture a complete series with the actual print template. Assess live view, flash, waiting message and final photo together. Repeat the test after changing cameras.

> Note: Keep Please wait for the flash enabled when using flash. Guests should not move away as soon as the visible countdown ends.

Printing > Set up printing

Set up printers and cutting profiles

Studio stores complete driver profiles separately for the main and backup roles. Both roles may use the same Windows printer queue.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Main profile for regular photos

Select the required printer. Open profile configuration directly beside the main printer. For the DNP RX1, choose 4x6 media and disable Two Inch Cut. Confirm the native driver dialog.

Select a regular 4x6 template and print a test copy. The print must emerge correctly oriented, filling the format and uncut.

Backup profile for photo strips

Select the appropriate backup printer and open its own profile. Again choose 4x6 media, this time enabling Two Inch Cut. For the 2x6 template, use Send to backup printer and two strips per sheet.

Studio places two strips from one 2x6 layout on a 4x6 sheet. A real test must produce two separate strips. Here the profile role is not simply an emergency backup.

Retest after changes

Reconfigure both profiles after a driver change, a new queue or a different printer. Green printer entries are a consistent design choice, not a promise that all printers are online.

A print with an unsuitable cutting profile may be stopped for safety. Correct the affected role; do not randomly change Windows defaults.

> Note: Watch the status message after the final print command. Paper output may take another 10 to 20 seconds. Only the actual output confirms format and cutting.

Print permission, limits and media level

The most important rules are at the top of the printing page. These settings belong to the event and should be checked before every rental.

Allow or disable guest printing

Use Allow printing to enable output in principle. Below it, set the maximum per photo or photo series and the overall event limit. A new event is not the same as a software restart.

When the event limit is reached, the print button is hidden in guest mode and a notice appears. Prints already counted remain recorded after an app or Windows restart.

Authorise more prints

Configure an approved increase if needed, for example using a PIN. Have the increase and new ceiling recorded in the event. Guests should not be able to trigger additional chargeable services without prior agreement.

The software record does not replace an agreed price or authorisation with the customer. Decide before the event who may approve an increase.

Estimate remaining paper

Only for the DNP RX1HS with compatible 4x6 media: 700 sheets yield at most 1400 strips in 2x6 format. This is media capacity, not a sensor reading or a promise for other DNP models or sizes. Estimate remaining stock only from a maintained starting stock; unconfirmed stock remains unknown.

Two 2x6 strips consume a 4x6 sheet; include test prints. Main and secondary roles on the same physical printer share stock, not a roll each. Two Windows names do not prove two devices: reconcile mapping and counters, and update after a confirmed media replacement. Two physical printers have separate stocks.

If a fault occurs

Pause guest operation in a controlled way if paper jams, ribbon runs out or connection problems occur. Check the Windows job and actual paper output before printing again. An uncertain job must not be triggered repeatedly automatically.

> Note: A print limit counts software jobs according to the intended handover logic. It is not a physical paper or cutting sensor and does not guarantee accounting for every sheet produced.

Format, cut correction and print colours

Three different problems need three different solutions: incorrect rotation, text spacing from the cut edge and unsuitable print colours.

Format and rotation

At 300 dpi, a 4x6 landscape template typically measures 1800 x 1200 pixels, or 1200 x 1800 in portrait. A 2x6 strip measures 600 x 1800 pixels. The driver still uses a 4x6 sheet for printing two strips.

Use automatic rotation when paper and layout orientations differ. A small landscape layout printed on a portrait sheet is not a cut-correction problem. Correct format and scaling first.

Spacing at the centre cut

Start at 0 mm. Positive correction moves only the text on both strips towards their shared cut edge; negative correction moves it outwards. Photos, backgrounds and edge marks remain unchanged and fill the edges.

Compare fresh calibration sheets at 0 mm and, for example, +2 mm, then fine-tune. A template correction takes precedence over the general printer value. Previously flattened print images without text layers cannot be changed this way afterwards.

Colour matching

Open the colour assistant for the Windows queue actually used. Test neutral values first, then adjust brightness, cool/warm or green/magenta in small steps.

An ICC/ICM profile must match printer, paper and ribbon. If Studio handles colour management, avoid additional automatic driver correction. The screen does not reliably simulate the effect of a printer ICC profile.

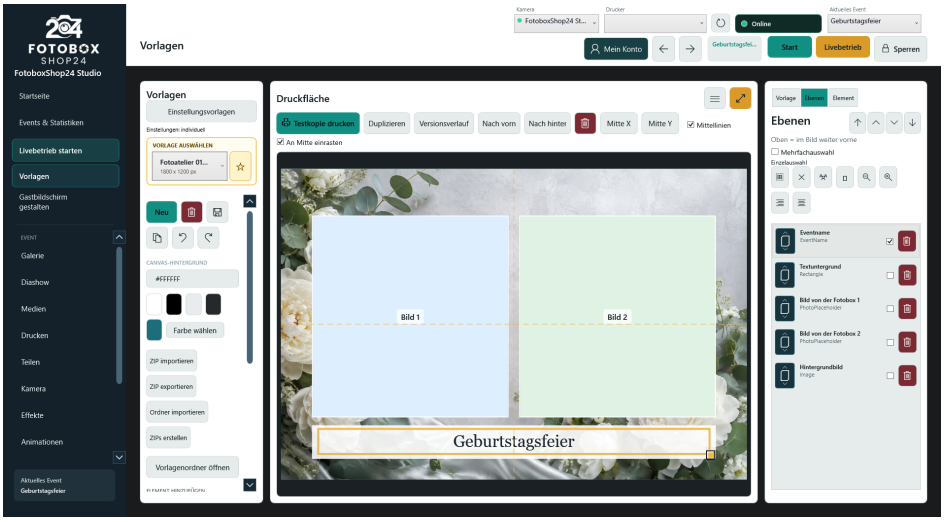
Assess the test

View the print under neutral light. Compare skin tones, grey areas and highlights. Corrections affect the temporary print bitmap; originals and saved layout files are preserved.

Templates

Template editor: the canvas

The print template defines where captured images, text and graphics appear on the finished photo. It is not the start or guest screen.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Select and save a template

Choose a template in the highlighted library. The star marks it as a favourite for the current event without needing to expand the menu. Several favourites allow guests to choose before capture.

Use Duplicate before a major change to preserve the original layout. Then give the copy a clear name and save it.

Edit elements

Select a photo, text or image on the canvas or layer list. Drag the text box itself; change width and height using edge/corner handles or values. Auto-fit fits text inside its frame. Centre X, Centre Y and snapping to centre help position it.

Higher in the layer list means closer to the front in the print. Drag the reorder handles or use the arrows. Locked elements are protected against accidental movement.

Work on small displays

Expand the canvas with the enlarge icon when needed, then restore it. The normal view keeps navigation and tools visible.

Print test copy outputs the layout with placeholders without requiring camera captures. This is the appropriate test for margins, orientation and cutting.

> Note: Coloured areas labelled Image 1, Image 2 and so on are placeholders. Actual camera images are inserted only during the photo series.

Images, text, layers and signatures

Editable layers allow later adjustments. A single flattened background image, by contrast, cannot be separated back into its previous text and individual objects.

Import photos and graphics

Choose an image; Studio copies it to Templates/Assets. A PNG overlay for 2x6 strips is cropped to the appropriate area, not squeezed narrow. Edges may be removed; keep important content inside the visible crop. Check crop and transparency, save, then remove the USB drive.

The aspect ratio is initially locked. Clearing the checkbox allows the frame to change freely; the image is cropped centrally rather than stretched. Opacity from 0 to 100 percent controls transparency.

Text and automatic information

Add text and choose font, size and colour. Insert text placeholder offers EventName, Date, ClientName and Location. Insert the supplied placeholder rather than guessing the bracket syntax.

Drag the text box into position and resize its frame. Auto-fit calculates font size for that frame; do not replace width or height changes by distorting letters. Check long event names and resolved placeholders in preview and a test print. Leave sufficient edge clearance.

Groups and deletion

Enable Multiple selection for touch, or hold Ctrl while selecting. Group combines elements for movement and proportional scaling together. Distribute requires at least three units.

The bin in the layer list deletes the selected element. Undo can reverse an accidental edit. An entire template is deleted separately in the library.

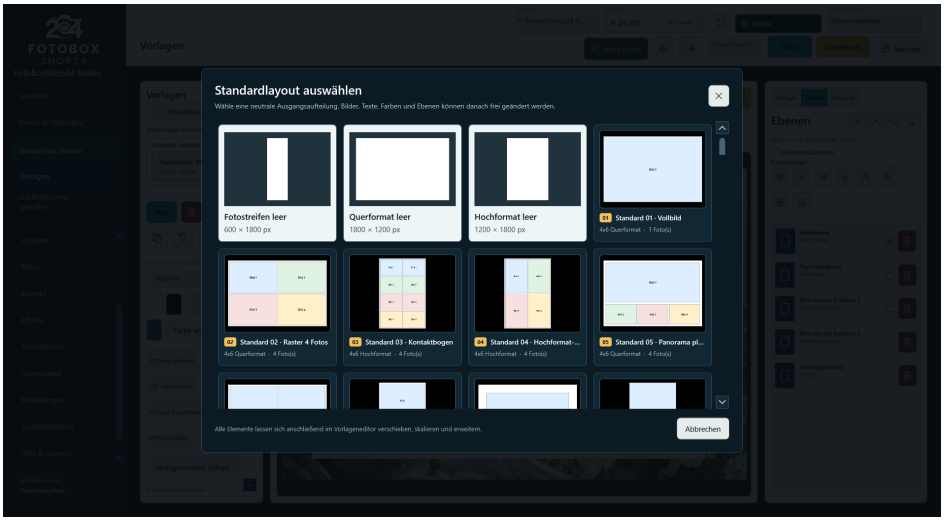
A signature in the result

Add a signature field to the print template and set its size and position. In the guest workflow, the person can sign by touch; the strokes are placed in this field. Test with a finger or stylus on the actual display before the event.

Templates > New > Choose standard layout

Standard layouts and favourites

Start with a ready-made photo arrangement or an empty format. You do not need to rebuild the same basic geometry for every event.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Empty formats

The three empty starting formats are photo strip, landscape and portrait. Add Photo from the booth for each required camera field, then check the image numbers.

Different image numbers represent different captures. Several fields with the same number reuse the same photo.

Included designs

The selection includes neutral standard layouts, occasion templates, image themes, abstract colour themes and photo-studio designs. Background files are stored locally. Your own text and photo fields remain editable.

When changing width or height manually, pay attention to the custom format. Print format, number of captures and portrait/landscape orientation of photo fields must suit the camera and printer.

Guest selection

Star exactly the variants you want in the library. With several favourites, guests see a horizontal selection. Not every saved template needs to be available to guests.

New previews are calculated and cached in the background. After an image or layout change, the first rendering may take a little longer. Open important favourites once before the event.

> Note: The next page shows a small selection of real template previews. The pale photo fields are deliberately empty and are replaced when photos are taken.

Templates > Choose standard layout

Examples from the template library

Light, dark, floral and abstract designs can be combined with different photo arrangements. These examples come from the included collection, not customer photos.



Image theme 01 - White peonies



Abstract 06 - Midnight blue



Image theme 21 - Balloon party



Image theme 26 - Marble and copper

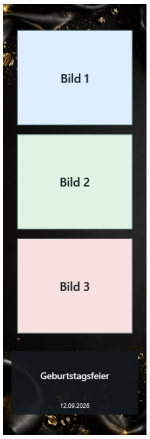
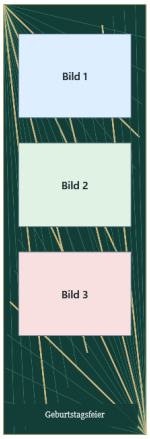


Image theme 06 - Golden gala



Abstract 05 - Emerald

Images on this page: Studio 0.8.41, German view with example data. Newer views are identified in their respective chapters.

Create your own variant

Select a design, duplicate it and adapt the event text, colours and photo arrangement. For a wedding, for example, enter names and a date; for a business, import its own logo image.

The placeholder shape determines the image crop. A portrait photo in a very wide field will be cropped. Consider camera orientation before choosing the layout.

Import, export and settings templates

A template package, a settings template and an event photo export contain different data. Choose the right format for the intended transfer.

Transfer a template with images

Export a Studio ZIP to exchange an editable template. It contains layout data and associated assets. Import it on the destination booth, open it and check fonts, images, image numbers and print format.

Exports from other programs may use different features or metadata. Groups and special effects are not necessarily interpreted identically everywhere. Always check compatibility with a preview and test copy.

Save settings as a template

Use Settings templates to export a configuration as .studio-settings.json. Suitable capture, print and event rules can then be reused.

Templates, photos and external media files are deliberately excluded. Protected passwords, station PINs and device sign-ins are also not exported as transferable credentials. After import, check camera, printer profiles and sharing on the destination station.

Remove old templates

The library shows a bin even for inactive entries. Archive the ZIP before permanently deleting a template. The software removes associated event and favourite links and uses an available alternative.

A template can be assigned to several events. Deleting or editing it is therefore not automatically limited to the currently open event. Duplicate customer-specific variants first.

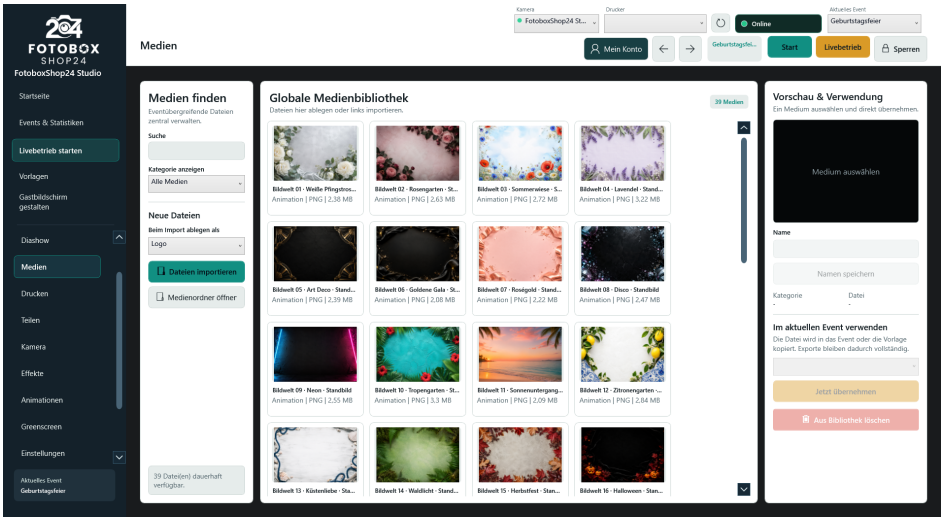
Use version history

After an unwanted layout change, first check Undo or the template version history. A photo export does not back up the editable template. For a complete backup, also back up the entire Studio data folder.

Media

Media library and local archive

The global media library collects reusable logos, backgrounds, watermarks, graphics, audio and videos independently of individual events.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Import and preview

Select the appropriate category and import files or drag and drop them into it. Clear names including subject and version make them easier to find later.

Images receive a preview. Play animations, videos and audio beforehand and check volume. Use PNG for transparent logos and overlays. JPEG has no true transparency.

Apply to an event

Select the media item and use Apply now for its intended purpose. Studio creates its own copy in the event or in the current template's asset folder.

Then check the file in its actual destination: start screen, capture overlay, watermark or animation phase. Importing it into the library does not automatically activate it in the guest workflow.

Maintain the archive

Rename changes the library name. Deleting from the library does not automatically remove copies already used in events and templates.

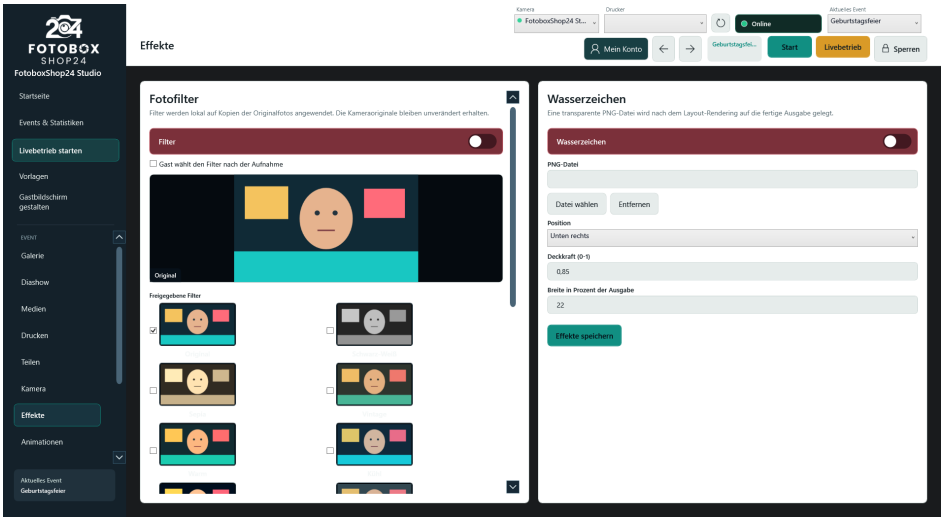
To transfer the complete collection, back up the entire data folder including MediaLibrary. The drive containing the original import file is no longer permanently needed after a successful local import.

> Note: Use only image, music, font and video files that you are entitled to use for your purpose. An import feature does not grant rights to third-party media.

Effects

Filters, looks and watermarks

Filter choices are displayed using the finished photo or print layout. Guests can compare the result instead of choosing an unfamiliar filter name.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Set a fixed look or offer a choice

Enable filters. For a fixed look, specify only that one filter. Enable several permitted looks to offer guests a choice.

Selection takes place after capture. Original remains an option. The chosen look changes the edited photo and print, not the saved original camera file.

Check the preview

Small previews use reduced images for faster display. Scroll horizontally when there are many looks. Final output is then generated at the required resolution.

Take a real test photo before the event. Simulator-image colours are not a reliable test of skin tones or flash exposure.

Custom LUT and watermark

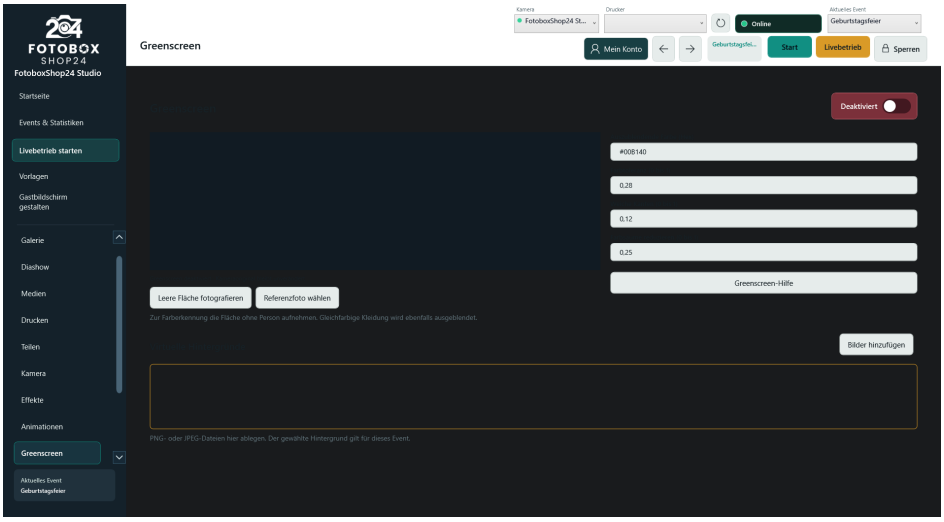
If needed, import a supported .cube LUT and check it using a suitable photo. Not every creative look suits every lighting condition.

Enable the watermark separately and check position, size and transparency. A watermark in a finished rendered image cannot automatically be removed later. Keep the Originals folder for the unchanged source material.

Green screen

Set up green screen

Green screen replaces a chosen background colour with an image. Good lighting and sufficient separation from the backdrop matter more than extreme tolerance values.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Prepare backgrounds

Enable green screen and import or drag in a suitable background image. Several virtual backgrounds can be offered for selection.

Choose a resolution and aspect ratio that match the camera. A background must look sufficiently sharp in the final print, not just in a small preview.

Determine the colour

For automatic detection, take a reference photo of the empty green screen with nobody in front of it. Check the result and correct the colour choice if needed.

Detection identifies the colour to replace; it is not general AI background removal for arbitrary rooms. Clothing or objects of the same colour may also disappear.

Check live view and results

Check in live view that the subject is retained and the background replaced cleanly. Adjust tolerance and edges cautiously. Light evenly and avoid shadows and strong green reflections on skin.

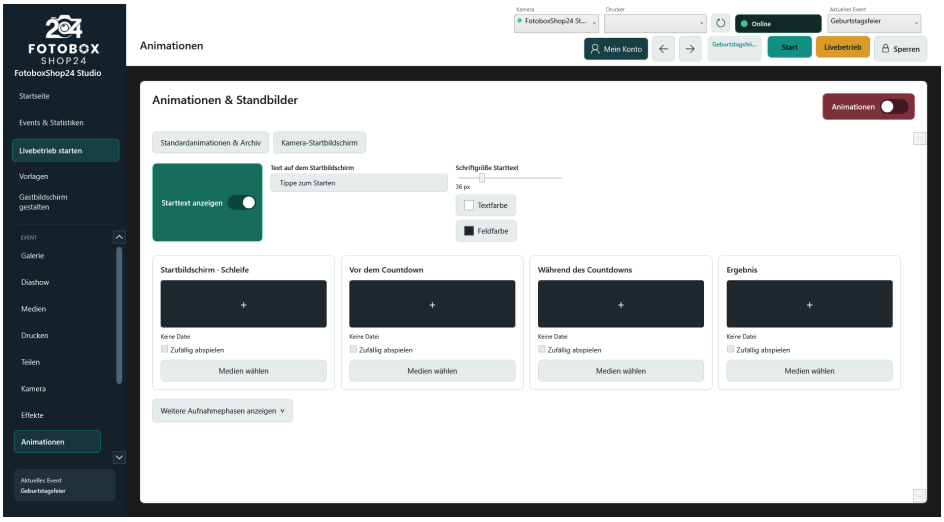
Then take a real photo of a person at the intended guest distance. Check hair, glasses and light clothing in the final image. If results are poor, disable green screen until the setup is corrected.

> Note: A green screen does not have to be green. What matters is a uniform, clearly distinguishable colour that occurs as little as possible in the desired foreground.

Animations

Animations and start text

An idle start screen, a preparation notice and a countdown are different capture phases. Each file must be assigned to the appropriate phase.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Design the start screen

Edit the start text in the animation menu; it can also be hidden in the guest designer. Tapping the start screen still starts capture once the camera is ready. Choose suitable font size, text and field colours; the text field remains centred.

PNG and JPEG are displayed as still images. Videos and GIFs play; a start video loops. Static backgrounds are not artificially animated back-and-forth videos.

Assign phases

Choose different media for Before countdown, During countdown, After capture and Session end. Other capture phases include processing, filter selection and signature.

Assign the countdown video to During countdown; duration and counting must match. Countdown videos can be displayed behind the live view, which remains visible in the centre. Videos are not automatically transparent; black backgrounds are not automatically removed. Ring, Bar and Segments are five-second MP4 examples.

Playlists and archive

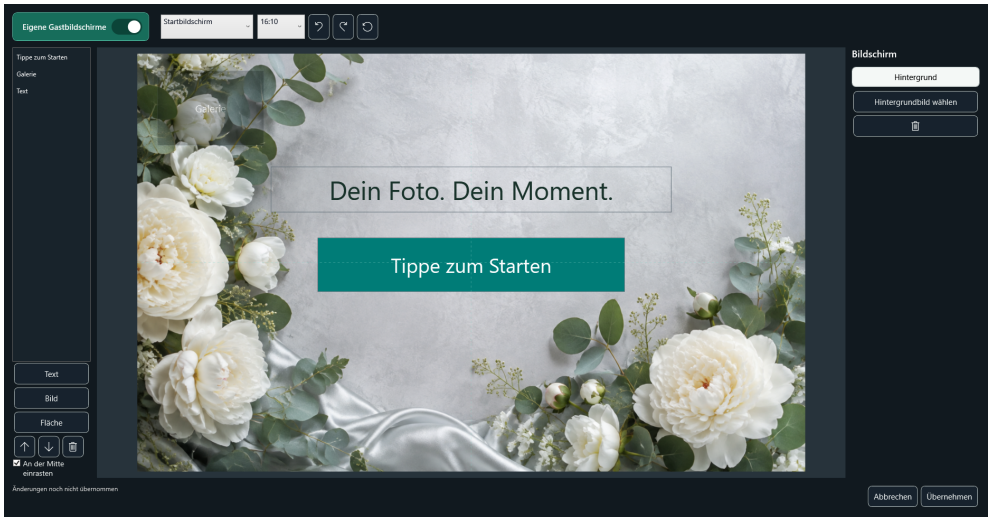
Drag files between the archive and a phase, then play multiple entries sequentially or randomly. Test preview and sound on the booth.

Removing a file from a phase leaves the archive intact. Deleting it from the archive does not automatically remove existing event copies. Leave unnecessary phases empty to avoid extra interruptions.

> Note: Imported videos require a compatible Windows codec. Test short H.264 MP4 files beforehand; a video playing in Explorer is not a complete guest-workflow test.

Design the guest screen

Edit the guest interface here, independently of the print template. New guest screens contain no factory guest logo; adding your own logo is optional. Saved custom designs are preserved.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Edit three views

Design Start, Capture and Result separately. Edit or hide guest texts for preparation, waiting with/without flash, countdown, focus and capture cue. Custom texts are not automatically translated. Choose texts, images and colours, drag or resize elements; positions are relative to the screen.

Use the preview for different formats. A wide desktop monitor and a compact touch display do not offer the same amount of space.

Preserve usability

Start and Done must remain easy to reach. Printing and sharing permissions still apply when the interface is customised.

Apply saves the design in the current event. Cancel discards unapplied changes. Disabling Custom guest screens restores the normal Studio view.

Final test

Check the guest flow on the actual display. Start, template, filter, print and done must remain reachable. Keep the live-view centre visible with countdown videos; video and custom notices must not obscure faces or controls. Do not assume automatic video transparency.

Images are stored locally in the event under assets/guest-screens. Include these files when transferring an event.

> Note: The illustration shows an individually designed sample configuration, not a default automatically applied to every event.

A photo series in guest mode

Before locking, check the event, template and sharing options. New installations have no default PIN 1234: enter your own 4-8 digit admin PIN twice on the touch keypad before the first lock. Existing installations retain their own PIN. It is not the account password.

Guest workflow

Tap the start area. If several favourites are active, choose a template first. Camera preparation shows a brief notice, followed by the live countdown.

Several captures follow, depending on the template's image numbers. Remain still until the actual flash or capture signal. Filter selection and a signature field may follow, then the result appears.

Cancel and retake

Cancel photo series may be available at the top left during preparation or countdown. Studio returns once the current camera request has safely finished. This is not an immediate shutdown in the middle of a USB transfer.

If single-photo retake is allowed, select exactly the affected photo on the result, for example photo 2 of a three-photo series. Only that photo is captured again. Cancellation or failure preserves the previous series and finished output. A successful retake does not automatically reprint; deliberately use the print button again within the limits.

Use the result screen

Tap the enabled print, QR or email icons. For printing, select the permitted quantity first, then confirm. Paper output may take a few more seconds after sending.

Done closes the view. Alternatively, it closes automatically after the configured time. Choose a duration that gives guests enough time to use their permitted sharing options.

GIF and Boomerang

Select the required capture mode for an animated sequence. GIF uses consecutive images; Boomerang adds the reverse sequence. Set frame delay under Capture; a lower value plays faster.

Check the generated clip in the gallery. Individual retakes and post-capture guest filter selection apply to normal photo mode. Do not promise other displayed modes without a suitable camera adapter and a complete function test.

Share photos with cloud QR

Cloud QR makes the finished photo briefly available through an internet link. This is a temporary download, not a permanent online gallery.

Prepare Studio

Activate the booth in the correct account and check that enough credits are available. Under Sharing, choose FotoboxShop24 Studio Cloud as the upload service. Use Cloud only for internet-only sharing.

Take a neutral test photo and try the QR link on your own smartphone. The booth and smartphone both need internet, but not the same Wi-Fi network.

Guest download

Open the QR icon after taking the photo. The upload must first be accepted successfully; only the displayed link leads to the photo.

The current server configuration keeps the link available for about five minutes from upload release, not five minutes from the first scan. Open it promptly and save the image on the smartphone.

Save on a smartphone

iPhone: open the image if needed, touch and hold, then choose the offered action to save to Photos. Android: open the image, touch and hold, then choose Download image or the equivalent browser action. Exact labels vary by browser and version.

If a link has expired, contact the operator. Uploading again is a new share and may cost another 2 credits. The local photo remains in the event.

If no QR code is available

Check the connection, balance, active device licence and upload status. A photo can be correctly saved locally even if cloud sharing fails. Do not tell a guest a link has been delivered before it has been generated.

> Note: Do not rely solely on an expiring cloud link as a photo backup. Originals and finished print files remain locally in the event gallery.

Local QR without internet

A local QR link can work without internet. The smartphone must be able to reach the booth directly on the same network. Bluetooth is not required.

Prepare the network

Use a suitable router or a tested local Wi-Fi network and connect both booth and smartphone. Guest networks must not block communication between clients.

Restrict Windows network access to the required private local network. No public port forwarding from the internet to the booth is needed. Public guest Wi-Fi is not automatically a suitable shared network.

Test with real smartphones

Generate a local QR link and test it on at least one iPhone and one Android device. If No internet appears, you may need to choose to stay on this Wi-Fi network.

VPNs, automatic switching to mobile data or isolated guest networks can prevent access. Test with the actual router configuration before the event, not just the booth on its own.

Explain the limitations

The link works only while the booth is reachable and the smartphone uses the correct network. Once guests leave the event network, they cannot continue opening it like a public cloud link.

Internet cloud sharing is often easier for guests who have not joined Wi-Fi. The local route saves cloud credits but requires clear network instructions and a controlled setup.

Narrow down faults

First check that both devices are on the same network. Then test the local link on a second device. Do not disable Windows security features indiscriminately. On externally managed networks, ask the administrator to enable the appropriate access.

Set up email and check the queue

Studio distinguishes direct sending through your SMTP mailbox from the optional central cloud email service. Use the exact route configured for your event.

Direct SMTP sending

Enter the SMTP server, port, TLS mode, username, password or required app password and sender according to your provider. Port 465 uses direct TLS; port 587 uses STARTTLS where supported by the provider. Personal mailboxes may also work; authentication, permissions and limits depend on the provider.

Enter your own test recipient, send a test message and check the inbox and spam folder. 'Syntax error, command unrecognized' can indicate an incorrect port or TLS mode. Do not expose credentials in screenshots or support messages. Provider examples: page 46.

Queued does not mean delivered

When sharing, the address is entered on the on-screen keyboard. Studio stores the job so the guest does not have to wait through a long transfer.

The header shows pending emails; click to see photo, time and recipient. Jobs queued offline wait for operator approval even after restart. Approved, eligible jobs retry using current SMTP settings. Review uncertain deliveries before approving a retry.

Do not repeat failures blindly

Temporary failures may be retried. Permanent rejections and uncertain deliveries need operator review. An interruption during SMTP handover does not prove that the recipient received nothing.

The counter decreases after successful handover. Acceptance by the mail server still does not guarantee delivery to the inbox.

Cloud email

Cloud email costs 1 credit after acceptance by the mail server. The central SMTP service must be configured for production. In the documented server state, this setup was still pending; until it is released, use the separately tested direct SMTP route.

WhatsApp and other sharing methods

The Business integration is not a sign-in through a private WhatsApp QR code. It needs a correctly configured business integration and its required credentials.

Prepare the Business integration

Open the relevant help using the question mark. Set up business details, an approved phone number and the required API credentials with the provider. A normal WhatsApp Business app alone does not automatically provide all API values.

The message template and media transfer must match the selected integration. Treat access tokens like passwords. Store them only in the protected administration area.

Enable it for the event

Enable WhatsApp Business using the large on/off switch. Complete a full test with your own number before offering the option to guests.

Enter the number including country code. The guest window provides a numeric keypad with a plus sign. The external provider's charges and approval rules are independent of the local perpetual Studio licence.

Offer alternatives

Without a configured Business integration, leave WhatsApp disabled and offer QR or email. A working QR download is often the simpler option without entering a phone number.

Enable only methods that have actually been tested. A visible button or saved API token is not proof that a message can be delivered.

Use address logs deliberately

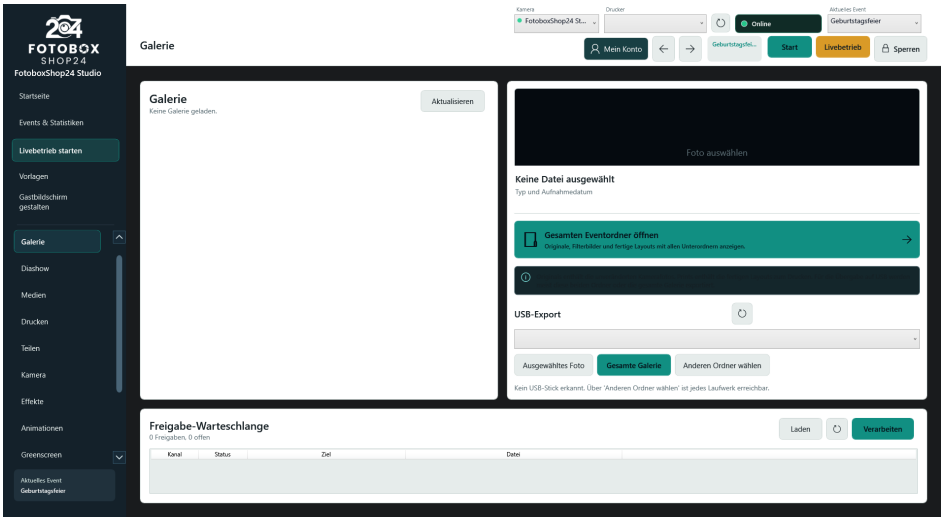
Optional email logging and export are administrative functions. An address supplied for photo delivery does not automatically constitute marketing consent. Configure the intended information and consent options before the event and align them with your own requirements.

> Note: Check current account approvals, message templates and charges with the provider. This manual deliberately makes no universal promise about fees or approval.

Gallery / Home > View photos

Gallery and photo export

Each event has its own working folder. Subfolders keep different processing stages separate and make later handover easier.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Understand the folders

Originals contains the original camera captures. Processed contains edited images where these were generated. Prints contains the finished layouts for printing.

Other subfolders may belong to videos, animations, sharing or internal data. This does not mean every photo must be sent to the customer several times.

Hand over to the customer

Use the large folder command to open the entire event folder in Windows Explorer. For a typical photo handover, copy at least Originals and Prints. Include Processed if the customer should also receive edited individual images.

Alternatively, use the intended ZIP export. After copying, open a sample of files on the destination. Safely remove the USB drive once Windows has finished copying.

Manage photos carefully

Select an image in the gallery and open the preview. Delete deliberately; local deletion does not necessarily remove previously exported or backed-up copies.

Export report is a separate operation for event counters. A statistics export does not automatically include all image files.

> Note: Do not delete originals while export or sharing jobs still depend on them. Before cleanup, check queue status and backup completeness.

Show or hide the guest gallery

Guests can view the event's most recent photos without receiving access to the full administration interface.

Position and size

Enable the guest gallery in the admin area. Use the small settings wheel to choose the preview area's corner and size. The invitation to open recent photos should remain easy to read.

On the actual touch display, check that the entry point obscures neither the countdown nor important start text. A gallery in a corner does not need a second large navigation bar.

Set permissions

Allow browsing only by default. Deletion does not belong in the unprotected guest view. Enable reprinting only when expressly required.

Permitted gallery prints must also follow event and photo limits. Before a rental, test how the view behaves when the print limit has been reached.

Keep it limited to one event

The gallery shows content from the selected event. Use separate events for different customers and check the name before locking.

Start a new event for the next job instead of simply overwriting the old name. This avoids accidentally offering photos from a previous event.

After the event

Disable the guest gallery if the booth will remain publicly accessible afterwards. Clean up photos only after the intended export and retention decision. Downloaded or externally stored files are no longer under the local gallery's control.

Slideshow

Slideshow on a second display

The slideshow opens in its own window. The guest screen can continue taking photos while a second display shows finished images.



German reference view from Studio 0.8.36; example data. On-screen text remains German.

Prepare the display

Extend displays in Windows rather than duplicating them. Switch on the second screen and check that you can move the mouse pointer onto it.

Open the desired event in Studio and select Slideshow. Choose finished prints, originals or edited images as the source.

Configure playback

Set chronological or random order, image duration and crossfade. Optionally display photo time. When EXIF time is unavailable, the file time is labelled accordingly.

Drag the separate window to the second monitor and maximise it using the fullscreen icon or F11. Esc exits fullscreen. Touching the screen reveals playback controls.

During operation

New photos are included automatically. An open slideshow stays with the event named in its title even when a different event is selected in the main window.

The slideshow has no printing, deletion or upload function. Open a new slideshow for another event.

> Note: The illustration shows the settings window retained from Studio 0.8.36. The slideshow is a local display feature, not a public online gallery.

Automatic secondary backup

Secondary backup copies photos to another drive. It supplements local storage but does not replace a complete backup of Windows, software and all settings.

Choose a destination

Choose a folder on a second drive and enable the feature. Another partition on the same failed hard disk is not an independent hardware backup.

The destination identifier helps recognise the drive even if its letter changes. Check sufficient free space and write access before the event.

Choose what to include

Originals, finished prints and GIFs from all events in the Studio data folder can be backed up. Enable edited photos and videos additionally if needed.

Existing and new files are included. Missing copies are caught up after an interruption. Transferred files are checked using checksums.

Test recovery

Open some files directly from the backup destination. Check that event names and subfolders remain understandable. Successfully displaying a destination path does not prove a complete copy exists.

For a complete Studio migration, also back up the entire data folder with templates, media library and configuration. Do not duplicate device sign-ins onto additional PCs simply by copying them.

Account for deletion

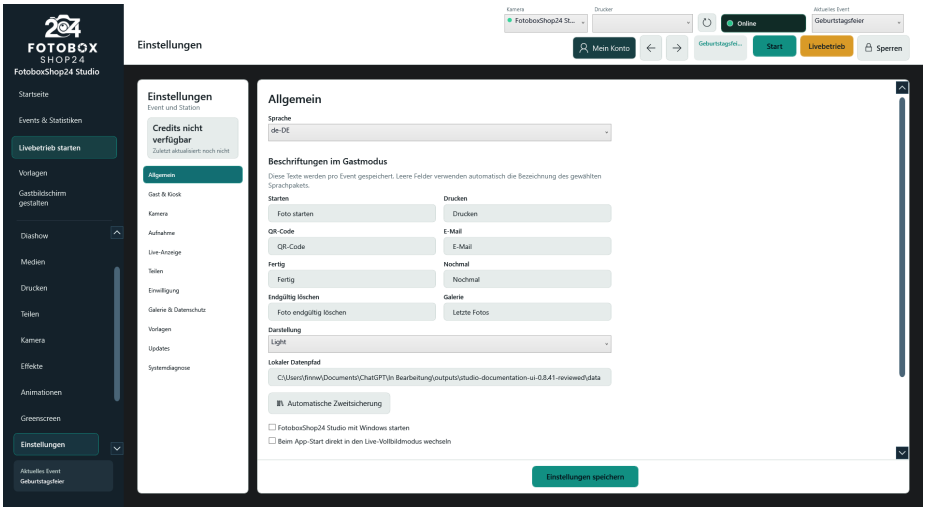
Backup does not remove originals. Conversely, removing files in Studio does not automatically delete the secondary backup.

For agreed data cleanup, also consider external copies, USB exports and other backup locations. Decide the intended retention procedure before starting.

Settings

Language, touch, kiosk and automatic start

General settings and guest text determine everyday usability. Always check changes on the smallest display you will use.



German reference view from Studio 0.8.41; example data. On-screen text remains German.

Language and text

Under Settings > Language, select German, English, French, Italian or Spanish. Local help and the PDF manual open in the selected language. Your custom guest text remains unchanged.

After a change, check accented characters, contrast and text length on the actual guest screen. Very long start text is displayed smaller in compact areas.

Kiosk and PIN

Open live operation enters the guest view; Lock protects administration in full-screen mode. On new installations, enter and confirm your own 4-8 digit admin PIN on the touch keypad before the first lock. An existing custom PIN is retained. Test unlocking beforehand and keep the PIN secret.

Event protection blocks automatic update prompts and installations, not an explicit Install now command. It is off by default; an explicit choice is retained. Locked recovery after a crash is independent of it. Check configured kiosk autostart with a controlled Windows restart.

Automatic start and USB buzzer

Enable automatic start only on the intended booth PC. Recovery after a fault is not the same as deliberately closing with X. Finish active capture and print jobs before maintenance.

Enable a USB buzzer or external button under Guest & kiosk. Select a keyboard key sent by the buzzer, such as F14, and test it in guest mode. F13 to F24 avoid many conflicts with normal input. This must not start an active series a second time.

> Note: The Windows user account and Studio admin PIN serve different purposes. Guest kiosk protection does not replace general computer security.

Diagnostics, event check and endurance test

Diagnostics do not replace a real trial run with camera, flash, printer and the sharing options you need. A short test does not establish reliable operation over several hours. Check the complete workflow with the actual equipment under the intended event conditions.

Event check before use

An invitation to the event check may appear on first entry and can be ignored or closed. For production use, deliberately go through camera, template, printing and sharing at least once nevertheless.

Local preview automatically adapts image size and frame rate to computer capability and load; it may look less detailed or smooth. Final photo, render and print resolution are not reduced. Judge sharpness from the original and output from a physical print; green device indicators are not enough.

Plan an endurance test

Open the endurance test under System diagnostics. Set total duration, capture intervals, formats and the maximum number of paper sheets. Zero sheets means captures without printing.

A 2x6 test uses one 4x6 sheet for two strips. The test uses its own event and uploads no images to the cloud. Series do not overlap; testing stops on errors or low storage.

Review results

Check reports under Diagnostics/EnduranceTests and images in the test event. Before unattended testing, personally check focus, flash, cutting and paper output.

A reserved but unconfirmed print is not repeated automatically. An endurance test does not restart itself after a crash.

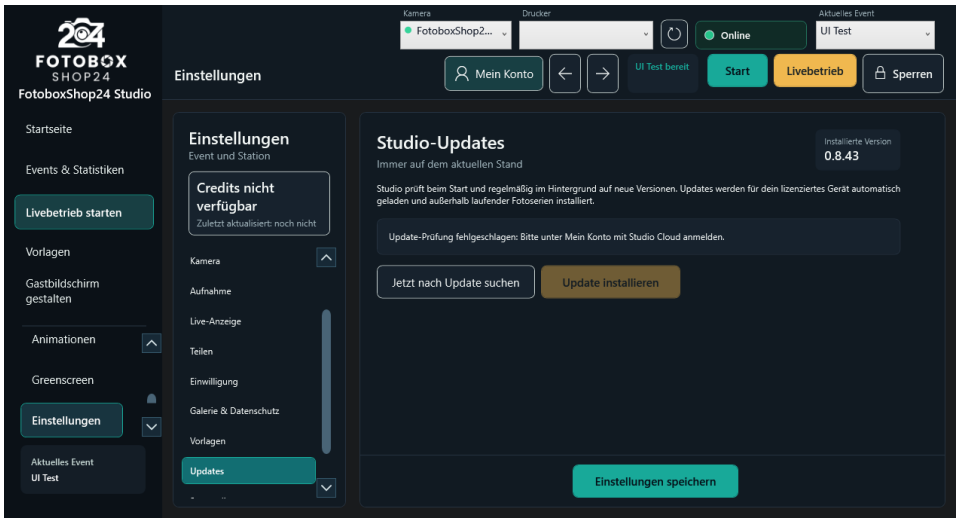
Prepare an error report

Record installed version, time, event, device and exact message. Use the intended diagnostic report if enabled. Do not copy passwords, API keys or other customers' images into publicly visible support messages.

Before sign-in / Settings > Updates

Updates and safe recovery

Updates are included. Studio can offer them before sign-in; skipping remains possible. Automatic checks and downloads do not interrupt an ongoing photo session. Event protection blocks automatic installations and prompts.



German reference view from Studio 0.8.43; example data. On-screen text remains German.

Install now or at next startup

A verified background update waits for the next regular Studio startup; event protection still applies. Install update or Install now is an explicit one-click command, even with protection enabled. Immediate progress covers download, verification, safely waiting for ongoing operations, saving and configuration backup. Studio closes in an orderly manner, without a forced shutdown. Windows may request administrator approval; cancellation or failure is retained as an update error.

Verified manufacturer release

The manufacturer signature, file size, checksum and installer version are verified; server approval is checked again before installation. Install now does not bypass these checks. Do not disable security features indiscriminately.

On Studio 0.8.49 or earlier, run the new installer manually once if the old updater blocks the update or sign-in is impossible. Continue requesting the download by email through the website. Keep the data folder; do not redeem an extra licence.

Data and sign-in are retained

After installation, restart Studio and check the version. Events, photos and account sign-in are retained. Help & support contains the PDF and update history. Release notes appear once per update in the admin area; the setup guide is not automatically offered again.

For errors, record the version, message and error code and contact support. Network or security problems are not universally fixed. Respond to Windows and installer prompts; unattended installation is not promised.

Settings > Consent / Gallery & privacy

Privacy and safe handover

Decide before use which photos and contact details are processed for which purposes. Studio provides settings and logs; the operator must supply suitable wording and workflows for the intended use.

Prepare guest information

Configure the intended consent or information display and read it on the touch screen. Taking photos, public display, sending and advertising are not automatically the same purpose.

Export email addresses for marketing only when the corresponding approved process has actually been set up. Do not silently treat an address entered for photo delivery as a marketing sign-up.

Know the storage locations

Originals, edited images and print layouts are stored in the event folder. Queues, exports, a secondary backup and temporary cloud copies may also exist.

Cloud QR does not replace a long-term gallery. A download link's short validity says nothing about which local or already downloaded copies still exist.

Hand the booth to the next customer

Export and clean up the previous event according to the agreed procedure. Create a new event; check that guest gallery and slideshow use the correct event.

Process pending emails or resolve their status clearly. Do not leave personal addresses visible on an openly accessible admin screen. Lock the booth again only afterwards.

Minimise support data

For an error, first sending the message, version and a neutral test case is often enough. Do not show passwords or licence keys in screenshots. Send images only when necessary and through an appropriate protected channel.

> Note: This page describes product features and a technical checking procedure. It does not replace a legal review tailored to the specific use.

FotoboxShop24.de > Software / Support

Common questions before and after purchase

These answers cover recurring questions about delivery, included software and activation. The details of the specific order remain authoritative.

Is the full version included?

The FotoboxShop24 photo booth offers described here include the full FotoboxShop24 Studio software with a licence key. There are no monthly or annual software fees; future software updates are included.

10,000 starter credits are included. Additional cloud credits are available only in packs of 10,000; previous balances remain unchanged. Local capture and printing do not require credits.

How long does delivery take?

The current delivery time is shown on the specific product and order page. Consider destination country, stock and agreed custom versions. Do not assume a time stated for Germany applies to overseas orders. Digital licence and credit activation does not involve parcel delivery.

For multiple parcels, accessories may arrive separately. Compare tracking numbers and the item list. Report missing items with order number and exact description instead of placing the same order again.

Where are instructions and training?

The software manual belongs to the Studio software. You also need the model-specific assembly instructions and any separate documents. Follow the order information for online training.

The help portal at FotoboxShop24.de contains topic-specific guides. If the interface differs, state the installed version number.

Why are paid credits missing?

First check that the shop order and Studio use the same account address. With payment by invoice, payment must first be confirmed. Then refresh the account balance.

If the credits are still missing, report the order number. Do not place a second order as a troubleshooting step.

Can I use my personal SMTP mailbox?

Yes, if your provider permits SMTP sending with authentication supported by Studio. Check server, port, TLS, credentials or required app password and an allowed sender, then send a test message. Account permissions and sending limits depend on the provider; not every personal mailbox works automatically. Details on page 46.

Help & support

Event-day checklist and support

This final checklist provides a quick handover and completion check. For details, use the contents and linked online guides to find the relevant topic.

Before locking

Correct event and date selected; master settings not accidentally used as a customer event. Camera connected and checked as the default. Focus, exposure and flash checked with a test photo.

Favourites and capture count match. A regular photo and a cut strip have been physically checked. Paper stock, event limit and permitted print quantity are correct.

Required QR or email sharing checked with your own test data. Guest notices, start text, Cancel and Done are accessible. Licence check and sufficient storage are current.

After the event

Originals and Prints exported and opened on the destination. Pending emails checked and uncertain deliveries resolved. Print counters and permitted increases reviewed.

Guest gallery and slideshow ended in a controlled way. Data cleaned up according to the agreed procedure. App closed normally; no active jobs interrupted by switching off power.

Get targeted help

Help portal: https://www.fotoboxshop24.de/studio-support/

Software and credits: https://www.fotoboxshop24.de/typ/software/

For an enquiry, have the version, model, driver/adapter, time and exact message ready. Describe the preceding step and whether the error can be reproduced. Do not send credentials.

Documentation status

Edition 05.11.2026 for Studio 0.8.55, with 48 pages on setup and operation. The relevant chapters explain first steps, camera profiles, sharpness, text, cropping, retake and preview. Reference images are older examples. Check the complete workflow with your own equipment before the event.

New features and changed server services may require an addendum. Follow the available options in the installed version and current support guidance.

Personal support is available in German and English. Translation of this manual does not imply support in additional languages.

New in version 0.8.45

This version improves recovery, print handover, accounting and operation. French, Italian and Spanish are added for the interface, local help and manual. The eleven correction areas follow below.

Controlled recovery

Automatic recovery checks process identity and confirms termination before restarting. Repeated restarts are limited.

Interface responsiveness

Monitoring distinguishes background activity from interface responsiveness. Windows sleep is taken into account.

Time-limited print handover

Printer drivers run in a separate, time-limited helper process during job handover. Uncertain handovers are not repeated automatically.

Partial jobs and two printers

Handovers are recorded per copy and assigned to the original event. Output on two printers counts separately; two photo strips on one sheet remain one sheet.

Optional print limits

Disabled print limits are respected during copy selection and reprinting too. The overall permission to print is independent of this.

Saved printer profiles

A temporary switch to the backup printer no longer overwrites the saved main and backup printer profiles.

Uncertain cloud emails

Uncertain deliveries can be reviewed with a traceable record. After retention expires, a still-unresolved credit reservation is released as a goodwill measure.

Traceable refunds

Shop refunds are processed per order item. Credit reversals can be traced in the customer account.

Assigning partial refunds

Partial refunds are assigned to the affected order items. Unrelated items should not be held indiscriminately because of another refund.

Checks before image processing

Upload requests are checked for available credit and capacity before image processing.

Compact editor views

Template editor labels are easier to read on small screens. Check the display before the event on the screen you will actually use.

> Note: For an uncertain print handover, check actual paper output and the Windows print queue first. Software acknowledgements do not prove that a sheet was physically produced. Cloud changes require the corresponding server and shop versions.

New in version 0.8.46

The live preview now uses the same centered crop to the photo slot's aspect ratio as the final photo in the template. This applies to square, portrait and landscape photo slots.

Keep the subject centered

Studio fills the photo slot from the center and crops excess image areas symmetrically. Narrow slots may lose areas at the sides; wide slots may lose areas at the top and bottom. Keep faces and important details near the center with some space around the edges.

Rotate first, then crop

The configured camera rotation is applied before cropping. Set up the camera and its rotation first, then assess the framing in the intended photo slot.

Mirroring is preview-only

Live mirroring remains a preview aid only. It does not mirror the final photo: output remains unchanged and non-mirrored, as before. With mirroring enabled, compare the centered position and spacing from the edges, not the left-to-right arrangement.

Practical test before the event

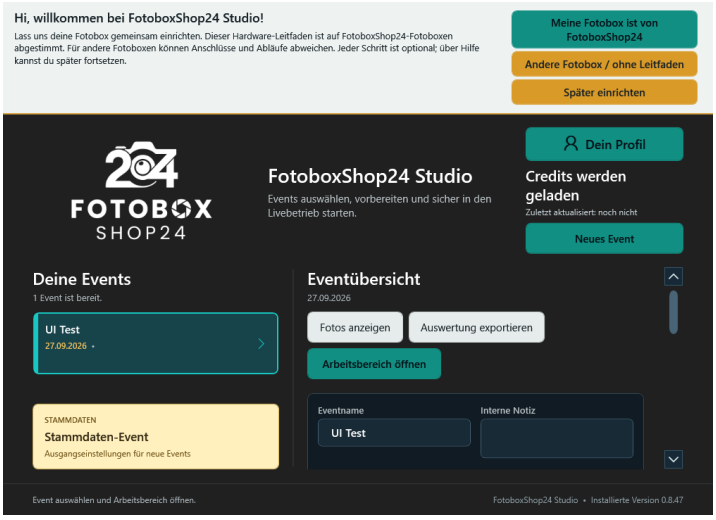
Choose a template with a square photo slot. Position a person or test subject in the center at the intended guest distance, with recognizable details near the edges. Capture a complete series and compare the live preview with the final photo in the slot: is the subject still centered, and are the important details visible?

Repeat with a portrait and a landscape photo slot and the camera rotation you will actually use. For another comparison, switch live mirroring off and back on; the final photo must remain non-mirrored in both cases. Repeat the check after changing the camera or template.

> Note: The same cropping logic does not guarantee identical sensor framing. Depending on the camera, live view and still photos may have different aspect ratios or fields of view. Always check an actual capture with the camera and template you will use.

Setup: start and master data

The guide accompanies you in the actual settings. A nonmodal prompt at the top explains each step; the relevant area is highlighted and remains usable.



Studio 0.8.47 view; example data. Welcome and hardware selection, German interface.

Offered once, available again later

The guide is offered once after activation on a new installation only, not after an update. Every step can be skipped; Back and Pause are also available. Reopen the guide through Help later. Complete skipped checks before guest operation.

Which hardware are you using?

The welcome asks whether you use FotoboxShop24 hardware. Select the equipment you actually have. Connections, switch positions and compatibility are not assured for third-party hardware; follow its manufacturer's instructions.

Master data, not existing events

Configure defaults in the master-data event. Each new event created in future receives a separate copy. Existing events are not changed, and later master-data changes are not propagated. Then create a test event and check its values.

Appearance first

Choose the desired appearance and check it on the actual display. Verify readability, touch operation and orientation. Afterwards, check guest text, animation and template separately as well.

> Note: Reopen via Help > First steps. Use Show area to return to the highlighted settings area; scroll within long forms.

Setup: printer and camera

Connect and test the devices you will actually use. A saved profile alone does not confirm successful output or capture.

Prepare the main printer

Connect the printer, switch it on and correctly load paper and the matching ribbon or consumables. On the matching supplied hardware, check the green ready LED; otherwise consult that model's status display. Choose the Windows driver and main profile, then produce a normal test print. Green printer entries in Studio are not proof of online status.

Second profile for strips

Configure the second profile separately and enable TwoInchCut on a supported printer. It may use the same Windows queue as the main profile: separate job profiles, not necessarily two devices. Disable strip cutting in the main profile. Assign the template to the correct role and physically print both formats; details on page 13.

Connect the camera

Connect a supported camera by USB, switch it on and select mode M on the body. Connect the correct device in Studio, check live view and save a test capture. Secure the camera and cable against accidental disconnection; follow the manufacturer's instructions.

Unsupported devices

If a device or driver option is missing, check the connection, Windows driver and manufacturer documentation. Do not continue with an arbitrary profile. Paused or skipped steps do not count as successfully tested.

> Note: Hardware instructions apply only to matching equipment. The guide does not replace device manuals or guarantee support for third-party cameras or printers.

Setup: exposure and timing

Test at the intended location and guest distance. The guide uses the existing exposure assistant and timing calibration.

Apply camera values deliberately

On supported cameras, ISO 200, 1/125 s and f/8 are starting values for fresh profiles, not an exposure guarantee. Saved profiles remain unchanged; select f/9 only as a deliberate alternative. Check transfer and device support. Missing or rejected values are not successful settings.

Connect the matching flash

Connect the sync cable only to the designated matching booth and supplied compatible flash. A middle switch position applies only to the intended model. Other models may differ; do not infer third-party connections or switch positions from this example.

Assess the ISO test photo

Take a real test photo with the existing exposure assistant. Check the face, bright areas, sharpness and flash effect; adjust ISO and other values as needed and retest. Live view alone does not establish exposure in the finished capture.

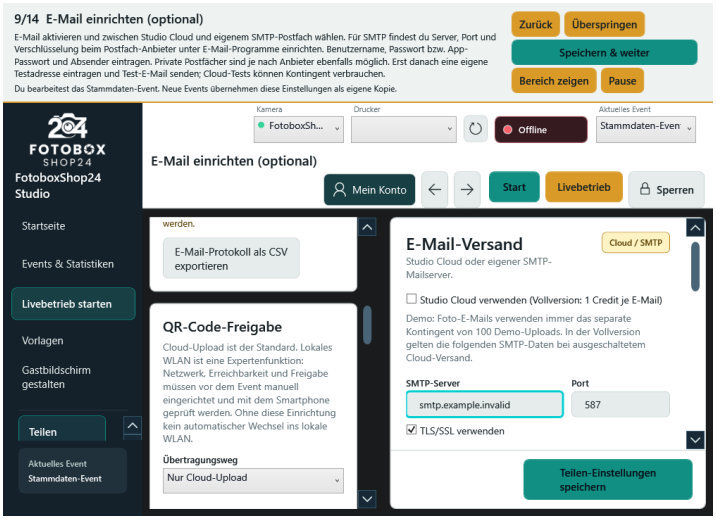
Calibrate capture timing

On supported cameras, new profiles start with a 600 ms flash/shutter lead and a 1000 ms live-view freeze lead; saved profiles keep their values. Run the 10-second calibration, observe capture and adjust in 0.1-s steps if needed. Repeat after device or workflow changes; then check print limits and permitted increases.

> Note: Never apply suggested values silently. An image check does not replace a complete trial with the final template, flash and printer.

Setup: QR and email

Enable only the sharing options you need. Test each one with your own photo and no real guest data.



Studio 0.8.47 view; example data. Email in step 9, German interface. Scroll within settings for further fields.

Cloud QR or local Wi-Fi

Cloud QR is the normal setup route; check internet access and credit balance. Local Wi-Fi QR is an expert option requiring manual network setup, not an automatically configured hotspot. Follow the shared-network, accessibility and smartphone checks on page 28.

Email is optional

Choose cloud mail or direct SMTP deliberately, or leave email disabled. Cloud mail requires internet access, enabled cloud sharing and sufficient credits. Send your own test photo to your own address and check the spam folder too. Delivery is not guaranteed; observe the status and delivery limitations on page 29.

Configure your own mailbox

Use the provider's SMTP server, port, TLS mode and username. Enter the password or an app password where required and available. Set an allowed sender and your own test recipient. Personal SMTP mailboxes may work, depending on provider, account permissions and sending limits. Send a test, check inbox and spam, and do not share secrets.

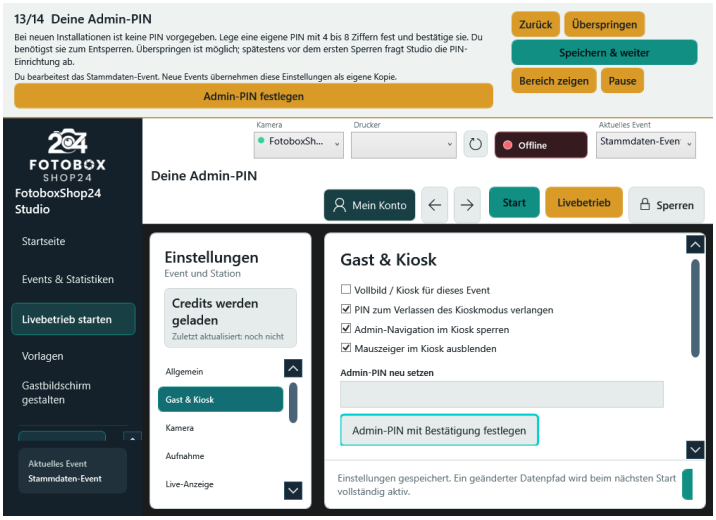
Provider examples, not universal values

For normal mail clients, STRATO specifies smtp.strato.de, port 465 and SSL/TLS; port 587 is not a general alternative there. Google specifies smtp.gmail.com and port 587 for TLS/STARTTLS. Check authentication and any app password against account requirements. These examples do not guarantee sign-in with every account.

> Note: Official provider information checked on 27.09.2026: https://www.strato.de/faq/mail/e-mailserver-adressen-ports-ssl-tls/ and https://support.google.com/mail/answer/7104828?hl=en . SMTP sending only: POP reception does not need to be configured for this.

Setup: design and PIN

Before locking, check the guest experience and access to administration.



Studio 0.8.47 view; example data. Step 13 with the PIN setup entry point highlighted, German interface.

Templates and filters

Choose templates and favourites, and check photo slots and print format. Enable desired filters and check them in a complete photo session. Centered cropping and preview mirroring are explained on page 42.

Animations and start text

Set animations and your own start text. Check readability and the sequence on the guest screen. Custom guest texts are not translated automatically. Check print limit, result duration and sharing in the test event.

Own admin PIN before the first lock

On new installations, 1234 is no longer a default PIN. Enter your own 4-8 digit PIN on the touch keypad and repeat it for confirmation before locking for the first time. Correct mismatched entries. Do not include credentials in public test photos or screenshots.

Existing installations

An existing custom PIN is retained during an update. Do not switch back to an assumed default. Test unlocking before the event and share the PIN only with authorised operators. Account password, licence code and admin PIN serve different purposes.

> Note: Skipping or pausing the guide does not remove the PIN requirement before the first lock. Saving is only possible when both entries are valid and match.

Review, credits and updates

The summary is a checklist, not automatic proof that hardware, mail services or internet work at the venue.



Historical Studio 0.8.47 view; sample data, German interface. It does not show the current update flow in 0.8.55. The target version is only an example.

Update before sign-in

An update may be offered before sign-in and skipped for now. In the admin area: Install now, Skip this version and Remind later; the reminder waits 24 hours. Verified background downloads wait for the next regular Studio startup. Ongoing photo sessions are not interrupted; event protection blocks automatic prompts and installation.

Supervise installation

Back up data and preferably end guest mode first. One click on Install now is explicit consent even with event protection enabled. Progress appears immediately; ongoing operations are safely awaited, and session and configuration are saved or backed up. Security checks remain mandatory. Supervise Windows prompts, then check Studio and its version. No extra licence code or automatic repeat of the setup guide is needed.

Understand the balance

New credit purchases are available only as packs of 10,000, not 50,000 or 100,000. Historical balances are not reduced or converted. A higher balance is not an error or evidence that a larger pack is currently available to buy.

Final trial run

In a test event check camera, exposure, timing, photos and strips, print limit, QR and optional email. Review layout, filter, animation and start text. Configure a USB buzzer in Settings > External trigger: it must act as a keyboard key and only starts a ready guest session. Test locking and unlocking; complete failed checks before handover.

> Note: Before live use, test the complete workflow with the actual equipment. Completing the guide does not automatically confirm printing, flash operation, cloud access or email delivery.