

EVENT TECHNOLOGY / WINDOWS KIOSK SOFTWARE

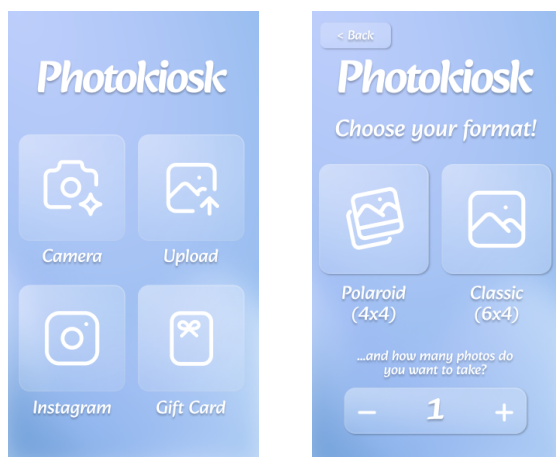
From the first tap to the printed keepsake.

Windows Photo Booth Platform

Tech Monkeys built a custom photo booth experience for a Swiss events business, bringing photo capture, creative editing, payment, printing, and digital sharing into a touch-friendly Windows application.

CLIENT**Endrit & Melos****INDUSTRY****Events & experiences****PLATFORM****Windows kiosk****THE BUSINESS CHALLENGE**

The client needed an intuitive guest experience for weddings, corporate events, and private parties, alongside printing, payments, and remote content management. The interface had to keep a feature-rich workflow accessible on a touchscreen.

**A GUIDED GUEST EXPERIENCE**

Clear entry points for camera capture, uploads, and cards, followed by format and photo-count choices.

Supplied project visuals: start menu and print-format selection.

01 / CAPTURE + CREATIVE EDITING

Make the moment personal.

The guest workflow combines camera capture, image selection, and creative tools within a guided kiosk interface.

01 Capture with confidence

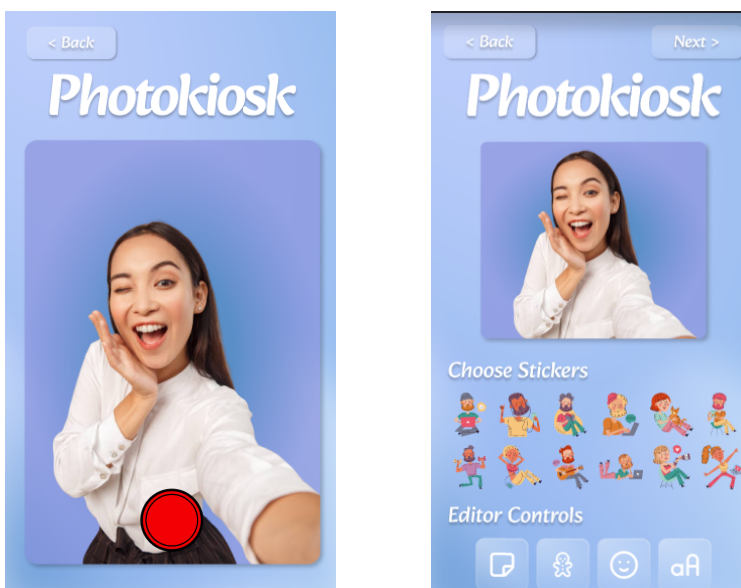
Real-time previews, countdown timers, and retakes guide guests through camera capture. Large buttons and an animated lock screen support the touch-first experience.

02 Bring photos into the booth

QR-based mobile uploads provide an alternative to the booth camera. The documented scope also includes selecting public Instagram images.

03 Create a personalized keepsake

Add stickers, filters, frames, text overlays, and emojis. Greeting-card templates support personal photos and custom text for weddings, birthdays, and holidays.



Supplied project visuals: camera capture and the creative editor.

02 / PRINTING, SHARING + ADMINISTRATION

One guest experience. Connected operations.

Payment and output workflows connect the guest-facing kiosk with the operational tools needed to run the booth.

01 Payments and professional printing

PayPal payments are integrated before printing or sharing. DNP printer support provides the physical output path for photo keepsakes.

02 QR sharing with temporary access

Temporary QR download links let guests retrieve their images. The project describes temporary storage rather than permanent photo retention.

03 Remote content and operational visibility

Administrators can update templates, stickers, and themes remotely, and review earnings, session usage, and supply-monitoring information.

DESIGNED FOR REPEAT EVENT OPERATIONS

Guest-facing flexibility

Capture, upload, edit, and choose formats within a consistent touch interface.

Administrator control

Refresh event content and review operational information without rebuilding the guest workflow.

Hands-on training supported the client's use of backend updates and analytics.

03 / TECHNOLOGY + BUSINESS VALUE

A custom kiosk, backed by cloud services.

The confirmed implementation combines an Electron desktop application with web and backend components for the wider platform.

CONFIRMED TECHNOLOGY FOUNDATION

Windows desktop application	Electron
Backend services	Node.js
Web application	Next.js
Database	MySQL
Cloud hosting	DigitalOcean

DELIVERED BUSINESS VALUE

A unified guest workflow. Capture, editing, payment, printing, and sharing are brought together in a purpose-built photo booth experience.

Content for different occasions. Templates and creative assets help the client adapt the experience to weddings, corporate events, and private celebrations.

Tools for ongoing operation. Remote content updates, earnings and usage views, supply monitoring, and client training support day-to-day management.

Need custom kiosk software connected to hardware?

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