DESKO QUEUE BUSTER

Standalone Solution for Self-Service Terminals

NFC

You look for a fast and flexible way to check a great amount of barcodes? The QUEUE BUSTER is your product of choice whenever you need a highly-efficient barcode scanner for your entrance control.

The design of the QUEUE BUSTER is optimized for the integration in self-service environments. As a standalone solution, it can be handled intuitively. Put the ticket with the barcode face down on the large scanning window of the QUEUE BUSTER.

The device reads the barcode and transfers the data to your ticket system in less than one second. Afterwards the big full color display will show the result. You or the visitor immediately see if the ticket is valid and if the door will open or not. Two large LEDs on each side of the display will flash in green or red to support each display message.

Your Advantages

- *Extra large barcode scanning window – quick and easy handling*
- *Large LCD display – design own screensaver graphics in full color*
- *Highly visible multicolor LED indicator – immediate user feedback*
- *Flat design – easy to integrate in counter*
- *Obstacle free barcode scanning – even from iPads*
- *Rugged design – solid box, extra toughened glass (standard)*
- *NFC ready*
- *Attract your visitors to the gift shop by displaying customized graphics on the multicolor display.*

perfect
OEM
solution

"SMOOTH AND TROUBLE-FREE ACCESS CONTROL"

TECHNICAL DATA

Vcc: 5V +/- 5%
Icc: max. 1.0 A

Footprint:
L 193 mm (7.60 inches) ×
W 150 mm (5.91 inches) ×
H 74.5 mm (2.93 inches)

Scan Window:
L 78,5 mm (3.09 inches) ×
W 103 mm (4.06 inches)

Display:
4,3" full graphic display
480 × 272 pixels

Host interface:
USB

Status Indicator:
Audible and visible status indicator

Features
- Barcode Recognition Module: embedded barcode engine with 1D/2D barcode read capability for printed and electronic barcodes, white light barcode scan
- High-Performance Barcode Scan Engine: high-speed scan with large depth of view
- Flatbed Design: optimized for paper boarding passes and mobile boarding passes, obstacle free scan for i.e. iPad or large smart phone scanning
- Rugged Design: solid box, extra toughened glass (standard)

Optional Features
- NFC Module: integrated NFC antenna system for NFC boarding application (optional)
- China ID Reading Module: integrated RFID module specifically designed for reading China National ID Card (optional)

User Feedback
- Display: full-graphic multicolor display for individual graphics and text messages
- Light: highly visible multicolor LED for clear GO/ NO-GO feedback
- Sound: high and low volume control buzzer, additional interface for external buzzer

Certifications
- CE, FCC, WEEE, RoHS

Interfaces
- Host Interface: USB

Documents
- 1D/2D barcode documents printed on paper or presented on display e.g.smartphone, smartwatch or tablet
- Full NFC support (optional) according to ISO 14443 (A/B)
- China national ID card according ISO 14443 (TYPE B)