

EDGE⁺
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EDGE 8000



EDGE 8000

Design by EDGE⁺ Innovations (Singapore)

EDGE 8000 (Lobby) is equipped with load/unload electronic purse, optional contactless IC card module, high quality receipts printer and an audio system. The arrangement of the control panel components in EDGE 8000 is designed to guarantee discretion during cash withdrawal at busy locations such as pedestrian zones, shopping malls and other public areas. The security options in EDGE 8000 are enhanced with a privacy keyboard filter and deep card reader.

Specifications:

System Control:

- Industrial (Robust) Computer
- Maximum RAM, Maximum Display
- Double display with VGA, LVDS port
- 10*RS232 port, 8 *USB2.0 port, 3* PCI socket

Display Module:

- Main display module 15" TFT LCD VGA (800x600) with Protection glass
- Operation Panel 8.4" TFT LCD LVDS (800x600)

Display Module Option:

- Touch screen
- Privacy visor screen

Keyboard:

- Double 4*4 stainless steel pin pad

Keyboard Option:

- EDM module/ EN, AR, FA
- Braille Keyboard

Security system:

- System control Industrial computer with lock
- Electronic cabinet with lock
- Safe with mechanism and encryption lock suit for UL291
- Indicating hint when the door arrives at the right place
- Shock sensors

Security System Options:

- Bank note camera shooting
- Video monitor module
- UPS intellectual power management module

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Printing Module:

- Receipt printing module (thermal printing module)
RS232 port or USB port with 180mm paper roll
- Journal printing module
RS232 port with 180mm paper roll

Pinpad Keyboard:

- PCI 3.0

Card Handling Module (OMRON-HITACHI):

- Motorized hybrid card reader
- EMV 2000 Certified
- Auto-withdraw abandoned card
Auto-spit card when power off
- Standard IC card read and write
- Contactless IC reading module (optional)

Cash Dispensing (GLORY):

- Pile cash out dispensing module
- 4 cassettes
- 3000 notes in each cassette
- Each transaction is up to 100 notes
- Cash-out speed is 7 Pcs/sec
- Separate PR cassette with 300 notes
- Cassette with lock

Operation System:

- Windows XP/7

Application Software:

- ABWOA Software platform
- ISO 8583
- NDC
- DDC
- Web C
- Support CEN/XFS 2.0/3.0

Power Supply:

- 220V-15%~220V+10% 50Hz

Environmental:

- Temperature - 30°C + 55°C
- Relative humidity 25%-90%

Dimention:

- 600mm (width)x 1546mm (Height)x 876mm (Depth)

DVR:

- OPERATING SYSTEM: EMBEDDED LINUX
- HARD DISK: 4 SATA PORTS, MAX 2TB PER HDD SUPPORTED
- AUDIO INPUT: 4 CHANNEL
- DISPLAY: 5.6 INCH COLOR LCD
- VIDEO INPUT: 4 CHANNEL

RFID Module:

- Conform to the standard of PBOC2.0 Level 1
- Support the SAM card which meets the standard of ISO7816
- Support the MIFARE Pro and CPU card
- Support the contactless IC card which meets the standard of ISO1443
- Passed EMV 2.1 Level 1 certificate

Barcode reader:

- Sensor : global shutter and 640 × 844 pixel resolution; 60 frames per second; optional color
- Illumination : 617nm visible red LED
- Symbolizes : Linear- 2D Stacked 2-D Matrix- OCR Option, 3D

**Honeywell****talaris****SANKYO****OMRON
HITACHI****CUSTOM****CITIZEN**
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