

SBT-OTC

Over-the-Counter Sports Betting Terminal



Shown with optional 13.3" customer display and MSR

High Performance / High Quality Components

For your more traditional customer, or in an area where you need controlled betting, allow your cashier to manage all the bets. The SUZOHAPP OTC offering is modern and modular, utilizing the same core component engines as SUZOHAPP's kiosk SBTs to ease the software development, performance, and certification across form factors.

Standard Configuration and Accessories

Consists of an Intel i3 processor, 15" display, and optional 10" customer facing display via a single cable USB-C connection. The I/O hub includes 7 USB ports (including powered USB), 2 serial ports, and a cash drawer port. Additionally up to 4 integrated peripherals can be added to the display edges (i.e. MSR, RFID reader, EMV cradle, webcam, fingerprint scanner, status light).

Flexibility / Options

Options include choice of processor (Celeron, i3, i5) with RAM and storage expansion, main display size (15", 15" wide, 17", 21.5"), secondary display (10.1" or 13.3" with or without touch), in countertop or wall mount configuration. Other printers and scanners when required.

- ▶ Intel 4-Core i3, 8GB RAM (up to 64GB), 128GB SSD
- ▶ 15" PCAP touchmonitor
- ▶ CUSTOM P3 thermal roll printer w/ cutter
- ▶ Newland HR3280 scanner
- ▶ 3-year global warranty on the computer, 5 years on the scanner
- ▶ Global certifications

Different Form Factors Available with Ease of Integration

- Same computer platform for front and back of house units
- Same manufacturer of scanners, printers, and card readers

Technical Specifications

EloPOS system 15-inch 4:3 model

Processor	Intel Core™ i3-8100T Processor (6M Smart Cache, 3.10 GHz)
Chipset	Intel H310 Express
Video	Intel UHD Graphics 630
BIOS	AMI
Memory (RAM)	4GB 2666MHz DDR4 SO-DIMM on 1 of 2 slots (expandable to 32GB)
Storage	128GB M.2 SATA SSD, 80 TBW; 256GB option
USB Ports	3 x USB 3.0 (1 on display head, 2 on I/O); 2 x USB 2.0 (on I/O); 4 x Micro USB 2.0 (on display head)
Powered USB	1 x 24V on I/O; 2 x 12V on I/O
Serial Ports	2 x RJ45
Cash Drawer Port	12V/24V Cash Drawer Port on I/O (EPSON Pinout, 24V default; selectable by internal switch)
Ethernet Port	1 x LAN RJ45 (Gigabit)
Wireless Connectivity	802.11 a/b/g/n/ac 2.4GHz and 5GHz; Bluetooth 5.0
Additional Video Out	1 x Full-function USB-C (Power up to 27W, USB 3.0, Display Port)

Audio	2 x 2W internal speakers; 1 x 3.5 mm headset jack
Display	15.0" / 381 mm diagonal, active matrix TFT LED LCD
Touch Technology	PCAP with up to 10 touches
Power	External 24VDC universal-type power supply brick; AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz; Maximum output power: 180W
Max Power Consumption	63W
Dimensions	With Stand: 14.16" x 15.37" x 8.71" / 359.7 mm x 390.4 mm x 221.3 mm; Without Stand: 14.16" x 11.17" x 3.07" / 359.7 mm x 283.7 mm x 78.1 mm
Temperature	Operating: 0°C to 35°C (32°F to 95°F); Storage: -20°C to 60°C (-4°F to 140°F)
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)
Regulatory approvals and declarations	UL/cUL, FCC, TUV, CE, CB, Mexico NOM, C-Tick/RCM, VCCI, Argentina S-Mark, CCC
Mounting Options	75mm VESA mount
Warranty	3-year warranty extendable up to 5 years
MTBF	50,000 hours demonstrated

Newland HR3280 scanner

Image Sensor	CMOS 1280 x 800
Processor	1GHz, X 1500
Illumination	Red LED (625±10 nm) / White LED
Aiming	Green LED
Depth of Fields	EAN 13 (13mil): 45-510mm; Code 39 (5mil): 75-220 mm; PDF417 (6.67mil): 70-215 mm; Data Matrix (10mil): 50-220 mm; QR (15mil): 20-330 mm
Minimal Print Contrast	25%
Scan Angle Roll / Pitch / Skew	360° / ±55° / ±55°
Field of View Horizontal / Vertical	39° / 24°
Scan Modes	Trigger (Level, Pulse), Sense, Continuous Mode
Scan Rate	60 frames per second

1D Capture	All major 1D symbologies, including EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey.
2D Capture	All major 2D symbologies, including PDF417, QR Code, Data Matrix, Aztec, Maxicode
Dimensions	113.5 mm (W) x 73.3 mm (D) x 159.0 mm (H)
Weight	162 g
Notifications	Beep, LED indicator
Drop	1.5 m
IP Rating	IP42
Hardware Certifications	CE, FCC, RoHS, IEC62471, KC
Standard Warranty	5 years

CUSTOM P3 thermal roll printer

Printing Method	Thermal printing, fixed head
Number of Dots	8 dots / mm
Resolution	203 dpi
Printing (mm/sec)	180 mm/s
Printing Direction	Normal, 90°, 180°, 270°
Printing Format	Height and width from 1 to 8, bold, reverse, underlined, italic
Character Set	Standard font, extended Chinese 18030, Korean PC949
Supported Barcodes	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, 2D barcode PDF417, QR CODE, DATA MATRIX

Paper Width	80mm
Paper Weight	From 60 gr/m ² to 90 gr/m ²
Paper Thickness	From 63 µm to 100 µm
Roll Dimension	Max Ø 80mm
Sensors	Paper presence, Head temperature, Cover open
Head Life	150 Km, 100 M pulse (12.5% duty cycle)
MCBF	1 million cuts, partial cut
Dimensions	142 mm (W) x 190 mm (L) x 135,5 mm (H)

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