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by TOTVS

Features

- True-flat, bezel-free, fanless design

- 16:9 widescreen 15.6in LCD (1366x768)

- Cortex A9 Quad-Core ARM processor

- Projected capacitive touch technology

- Built in WiFi and Bluetooth wireless

- Android operating system

SB1015AW

True-flat 15.6in Touch Screen POS Terminal

The SB1015AW is a cost effective 15.6in true-flat widescreen projected capacitive touch All-in-One Point-of-Sale terminal. This unit runs on an Android operating system keeping the cost of the POS solution to a minimum. Integration of VFD customer display and magnetic stripe reader eliminates issues with device connectivity, mounting compatibility and cable management. The highly rugged POS terminal includes a solid base with extra wide hinge for maximum stability.

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SB1015AW SPECIFICATIONS

ELECTRICAL

Power supply	External power adapter, 12VDC 80W min.
Input to power adapter	100 to 240VAC, 50/60Hz

MAINBOARD

CPU	Quad-Core ARM Cortex A9, 1.6GHz
Memory	1GB DDR3 SDRAM
Operating system	Android 4.4.4
Ethernet LAN	10M/100M
Storage	8GB eMMC
Wireless	802.11a/b/g/n, BT 4.0

DISPLAY

Touch screen	Projected capacitive touch
Touch controller	USB interface
LCD panel	15.6in TFT display, WXGA 1366 x 768, 200 nits typ.

I/O PORTS

USB ports	USB2.0 x6, USB OTG x1 (Micro USB)
Serial ports	RS232 DB9 x3
Ethernet	RJ45 x1
MicroSD	MicroSD slot x1
Audio	Line out x1 and built in speakers

ENVIRONMENTAL

Operating temperature	32°F to 104°F (0°C to 40°C)
Relative humidity	8% to 80%, non-condensing

MECHANICAL

Dimensions (W x H x D)	15.9in x 12.2in x 9.06in (40.4cm x 31.0cm x 23.0cm)
Weight	13lbs (5.91Kg)

OPTIONAL PERIPHERALS

Customer Display	VFD 20 columns x 2 lines (USB)
MSR	JIS-I or II, ISO Track 1/2/3 (USB)