

Android Fanless **All-in-One** POS System 15.6" 3nStar PTA0156

The 3nStar Android All-In-One POS System is a Slim and Modern Touch Terminal. It's powerful and durable enough to handle even the most demanding applications.

It features a 15.6" widescreen TFT LED Capacitive touchscreen and options that include a MSR and a customer displays.

With a Rockchip RK3288 Quad-Core Processor 1.8GHz CPU and a large variety of IO ports, the 3nStar Android All-in-One POS has what it takes to handle any application. The touch terminal also has wireless a/b/g/n and LAN connectivity, and is known for low power consumption.



Features

- 15.6" Widescreen TFT LED Bezel Free
- 10 Points Capacitive Touch
- Rockchip Quad Core Processor 1.8 GHz
- 5 USB Ports, 2 Serial Ports, Lan Port, Wi-Fi, BT
- Ergonomic Small footprint
- Fanless
- Optional 13.3" Customer Display



Physical

Dimensions	398mm x 205mm x 320mm (L,W,H)
Weight	5KG
Construction	ABS Plastic and Aluminum alloy
Color	Gray

Performance

CPU	Rock chip RK3288 quad-core, Cortex A17, 1.8GHz
Memory RAM	2GB
Storage	8GB
Memory Expansion	microSD card slot
Operating system	Android 5.1

Connectivity

Wi-Fi	802.11 a/b/g/n
Bluetooth	4.0
Ethernet	10/100M RJ45
USB	5 Ports
RS232	1 RS232 DB9 1 RS232 RJ45
Cash Drawer	1 cash drawer port RJ11
HDMI output	1 Port
Audio output	3.5mm earphone
Audio Input	Microphone (Combo 3.5")

Touch Panel

Touchscreen type	10 Points Capacitive
Transmittance	> 95%
Touch times	> 50,000,000



Monitor

Resolution	TFT LED 1920 * 1080
Pixel	0.17925(H)*0.17925(V)
Brightness(Typical)	220 cd/m ²
Contrast Ratio	500:1 (Typ.); 400:1 (Min.)
Response Time	16ms
Viewing Angle	90°/80°
Color Support	16.2M
Hor. Frequency	160MHz
Ver. Frequency	153.6MHz
Bandwidth	1,000Hz
Life time	>15,000 hours

Electrical

Power Consumption	15W with single display; 20W with dual display
Adapter Output	DC 12V, 3.3A
Adapter Input	AC 100-240V, 50-60HZ
Certifications	CE, RoHS, FCC, ISO 9001-2008

Environmental

Operating Temperature	0° to 50°
Storage Temperature	-20° to 60°
Humidity	10% to 90%

Packaging

In the Box	AC Adapter and Manual
Carton Size	
Gross Weight(kg)	

Options

MSR	3 Tracks MSR
Customer Display	13.3" Customer LCD Display

Warranty

1 Year

