

**UNPARALLELED  
PRODUCTIVITY.  
UNMATCHED  
TECHNOLOGY.**



## **CRYSTAL PS** **15.6 inch**

### **ULTRA-SLIM POINT OF SALE TERMINAL**

Premium all metal body 15.6" point of sale terminal equipped with Ultra Sleek touch screen and unique dual hinge rotating stand for multiple angle and height adjust as per your checkout counter. IP65 front panel for enhanced durability. Fast and smooth performance with intel processor.

### **KEY FEATURES**

- IP65 Front Panel
- All Metal Body
- Multi angle foldable design
- 10 Points Touch Function
- Ultra-slim + Appearance

### **SPECIFICATION**

MODEL	CRYSTAL PS-90	CRYSTAL PS-91
<b>SYSTEM</b>		
Processor	Intel Elkhart Lake J6412 (1.5Mb cache, upto 2.60Ghz)	Intel®Tiger Lake i3-1115G4E (6M Cache, up to 3.90 GHz)
Memory	DDR4 4GB (3200Mhz); upgradeable up to 16GB	DDR4 4GB (3200Mhz); upgradeable up to 16GB
Storage	128GB SSD	128GB SSD
TPM 2.0	Yes	Yes
OS support	Windows 10 IoT 64 bit	Windows 10 IoT 64 bit
<b>TOUCH &amp; DISPLAY</b>		
LCD	15.6" TFT LCD, LED Backlight	15.6" TFT LCD, LED Backlight
Resolution	1920 x 1080	1920 x 1080
Aspect Ratio	16:9	16:9
Touch	PCAP, IP65 front panel	PCAP, IP65 front panel
LCD Brightness	400nits	400nits

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<b>INTERFACES</b>		
Com port	3, DB9 x 1 + RJ48 x 2 (Supports 5V / 12V power output)	DB9 x 1 (Supports 5 & 12V power output)
USB	5, (2 x USB2.0, 2 x USB3.0)	6, (2 x USB2.0, 2 x USB3.0), 1 x USB C Port
Display Port	1 x HDMI	1 x HDMI
Powered USB Port	12V Powered USB Port Factory option	12V Powered USB Port Factory option
LAN	10/100/1000 Mb x 1	10/100/1000 Mb x 1
CR Port	RJ11 x 1	RJ11 x 1
Audio	1 line out, 2W internal Speaker.	1 line out, 2W internal Speaker.
WiFi / BT	Yes, Optional via M.2	Yes, Optional via M.2
<b>POWER SUPPLY</b>		
Power Adaptor	12V/96W	12V/96W
<b>PHYSICAL SPECS</b>		
POS Dimensions (WxHxD)	POS Dimensions (364.3 x 323.12 x 188.6 approx)	POS Dimensions (364.3 x 323.12 x 188.6 approx)
Weight	3.12 Kg	3.12 Kg
<b>ENVIROMENTAL</b>		
Operating Temp	0°C - 40°C, 20%RH - 80%RH	0°C - 40°C, 20%RH - 80%RH
Storage Temp	-20°C - 60°C, 10%RH - 90%RH	-20°C - 60°C, 10%RH - 90%RH
<b>SUPPORTED ATTACHMENTS</b>		
LCD Display	11.6" Non-touch Display, Touch Display (optional)	11.6" Non touch Display, Optional Touch
Line Display	VFD, 20 Columns x 2 Lines	VFD, 20 Columns x 2 Lines
Certifications	FCC, CE, RoHS	FCC, CE, RoHS
Warranty	3 years	3 years