



Brings you the best in Retail Technology

**E-Touch Orion** is an ultra slim, small footprint wide screen display design for the hospitality and Retail industry, Its shiny and matt contrast finish gives it an outstanding look. No exterior vents and a fanless design to reduce the noise and prevent the dust inside the unit. A variety slim type peripherals perfectly fit in the ID design.

- 14"W display with resistive touch technology
- No exterior vents on back cover
- A fanless design to reduce the noise and prevent the dust inside
- A front USB for easy service
- Slim type peripherals
- Pole type 2nd display



## Features



**14" W LED LCD with Resistive touch technology**



**HDD easy to swap**



**An ultra slim, fanless design to reduce the noise and prevent dust inside the unit**



**Slim type peripherals, MSR, VFD, iButton**



**A front USB for easy service**



**A pole type 2nd display design with wide angle tilt**

Windows® XP Professional, Windows Embedded, POSReady 2009, Windows XP Embedded, Windows XP Professional for Embedded, WinCE, Windows 7, Linux

Android 4.2

# Specification

Model Name	E-Touch Orion	
Motherboard	C56L	D16
Processor	Intel Cedar View D2550 CPU, 1.86 GHz, L2 1MB, TDP 10W	ARM Cortex A9, Dual Lite CPU, 1GHz
Chipset	Intel NM10	N/A
System Memory	1 x DDR3 S.O.DIMM up to 4GB, FSB 1066MHz	1GB DDR3 (RAM file system)
Graphic Memory	Intel GMA 3650 (Gfx frequency up to 640MHz), DX9	N/A
System Storage	N/A	8GB (Boot from EMMC)
<b>LCD Touch Panel</b>		
LCD Size	14" TFT LCD	
Brightness	200 nits	
Resolution	1366 x 768	
Touch Screen	Regular resistive touch	
Tilt Adjustment	0°~70°	
<b>Storage Device</b>		
Hard Drive	1 x 2.5" SATA HDD	N/A
Flash Memory	1 x SATA SSD card (option)	N/A
<b>Expansion</b>		
miniPCI-E Socket	1	
<b>External I/O Ports</b>		
USB 2.0	4	
Serial Port	4 x RJ45 COM (COM1 standard RS232; COM2/3/4 powered RS232; COM2 default 0V; COM3 default 5V; COM4 default 12V by Jumper setting)	4 x RJ45 COM (COM1 standard RS232; COM2/3/4 powered RS232; COM2 default 0V by Jumper setting; COM3 default 5V; COM4 default 12V by F/W setting)
Parallel Port	1 (option)	N/A
GigaLAN (10/100/1000)	1 (RJ45)	
VGA	1 (12V power by Jumper setting)	N/A
Cash Drawer	1 (RJ11, 12V/24V, default 24V by Jumper setting)	1 (RJ11, 12V/24V, default 24V by F/W setting)
DC Jack	1	
Micro SD	N/A	1
<b>Power</b>		
Power Supply	65W / 19V	
<b>Control / Indicator</b>		
Power Button	1	
Indicator LED	1	
<b>Peripheral (option)</b>		
MSR	1 (USB)	
i-Button	1 (USB)	
Finger Print	1 (USB)	
Second display	14" without touch	N/A
Customer display	LCM (USB)	
<b>Certificate</b>		
EMC & Safety	FCC/CE Class A, LVD	
<b>Environment</b>		
Operating Temperature	0°C ~ 35°C ( 32°F ~ 95°F )	
Storage Temperature	-20°C ~60°C (-4°F ~ 140°F)	
Humidity	20% - 85% RH non condensing	
<b>Communication</b>		
Wireless LAN	802.11 b/g/n Wireless LAN card & antenna (option)	
Dimension (WxDxH)	LCD 70° tilt angle: 380 x 180 x 276 mm (15" x 7.1" x 10.9")	
Weight	3.7kg (8.13lbs)	
Mouning	75 x 75 mm VESA mounting hole for panel PC type	