



BASIC

Model Name	BASIC-810J
System	
CPU	Intel® Celeron™ J1900 Quad Core, 2.0GHz Processor
System Chipset	SoC
System Memory	2x SO-DIMM 8GB DDR3L 1066/1333MHz SDRAM
I/O	
Interface	2x USB 3.0, 3x USB 2.0, 1x RS232/422/485, 3x RS232, 2x RJ45 GbE LAN (2x Realtek RTL8111G-CG) 10/100/1000 Mbps, 1x HDMI, 1x VGA, 1x Audio (Line-out), ON/OFF Power button, 1x 3pin DC Power, 2x additional LAN (optional)
Storage Space	
HDD	1x mSATA, 1x C-fast
Expansion	
Expansion Slot	1x Mini-PCIe (half-size) +1 (full-size) shared with mSATA, 1x mSATA (full-size) shared with SATA2
Display	
Display Type	10.4" TFT-LCD 4:3
Max. Resolution	1024 x 768
Max. Color	16.7M
Luminance (cd/m ²)	500
View angle (H°/V°)	88 / 88
Contrast	1000 : 1
Touch Screen	
Type	Resistive Zero Bezel (R model)
Interface	USB
Light transmission (%)	Resistive: 80%
Power	
Power Input	9 ~ 36V DC
Power Consumption	45W
Mechanical	
Construction	Front satin aluminum
IP rating	IP66 Front Bezel
Mounting	Panel mount
Dimension (mm)	300 x 245 x 96
Net Weight (Kg)	3.5
Environment	
Operating Temperature	0 ~ 50°C
Storage Temperature	-20 ~ 70°C
Storage Humidity	10 ~ 90% @40 non-condensing
Operating System Support	
Windows®	Windows® 7 Ultimate (32/64bit), 7 PRO (32/64bit) Ita/Eng, 7 Embedded WS7E (32bit) Eng, 7 Embedded WS7P (32bit) ML, 10 PRO (32/64bit) ML, 10 IoT Enterprise

