

Display Specs	
Display Size	12.1"
Active Area (mm)	245x184
Brightness	300 nits
Contrast	800:1
Aspect Ratio	4:3
Resolution	1024x768
Viewing Angle	80/80/70/70
Display Colors	16.7M
Touch screen Type	Projected Capacitive Multi Touch Screen, Industrial Grade, TP: G+G, USB Communication
Touch Panel	3mm Tempered Glass, 6H Hardness, Light Transmittance: ≥85%
CPU	Intel J1900
Frequency	2.0Ghz
Core number	Celeron Quad
Motherboard Sizes	SOC Thin ITX 170x170mm
Ram	4 GB DDR3L 1* SODIMM, Mamimum 8GB DDR3L
Storage	32GB mSATA, Maximum 480GB. Optional with 2.5" HDD 500GB~1TB
Expansion	1*PCI-E, Support WiFi/3G/4G, Half Size ; 1* mSATA, for mini SSD, Full Size.
Ethernet	RTL 8111F, 10/100/1000M
Speaker	8Q2W*2
I/O Interfaces	
VGA	1
HDMI	1
USB 2.0	3
USB 3.0	1
COM RS232	2
RJ45	1
Line Out	1
Mic	1
DC Jack	1
Power Supply Voltage	DC12V5A, with external Power Adapter 100~240V AC input
Power Consumption (Maximum)	20W
Dimensions	
Overall Size (mm)	323.0W*261.0H*51.0D
Cut-out Size(mm)	303.0W*242.0H*48.0D
Mechanics & Material	
IP Grade	IP65 (Front Panel)
Shell	Steel Plate Material, Powder Coating, Black color or other color options
Mounting Method	Panel Mount, Wall Mount, Desktop, VESA 75*75mm, 100*100mm
Environment	
Operation Temperature	0°C~60°C
Operation Humidity	10%~90%, None Conderation



12 inch IPC

