

15.6" 17.3" 18.5" Celeron® J6412

Front IP65 Silver Aluminum Touch IPC

Features

Intel® Celeron® Processor J6412
Dual DDR4 3200MHz SO-DIMM
5 Wires Resistive (single touch)
IP65 Silver aluminum front bezel
6 x USB, 2 x RS232, 2 x GLAN, Audio
VESA mount & Panel mount & Clip mount
DC in 12V / 24V



Specifications

Display for 16:9 Ratio					
Size	15.6" TFT		17.3" TFT	18.5" TFT	
Resolution	1366 x 768	1920 x 1080	1920*1080	1366 x 768	1920*1080
Colors	16.7M	16.7M	16.7M	16.7M	16.7M
Luminance	400 cd/m2	400 cd/m2	400 cd/m2	250 cd/m2	350 cd/m2
Contrast Ratio	500 : 1	700 : 1	600 : 1	1000 : 1	1000 : 1
View Angle	170°/160°	160°/140°	160°/140°	170°/160°	178°/178°
Model NO.	SP156R901S		SP173R901S	SP185R901S	
SYSTEM					
CPU	Intel® Celeron® Processor J6412				
Memory	2 x DDR4 3200MHz, Dual Channel SO-DIMM, up to 32GB				
Storage	1 x SATA 3.0 / 64GB Emmc				
OS Support	Windows® 11 (64bit)				
	Windows® 10 (64bit)				
	Linux (Support by request)				
TPM	1 x SATA 3.0 / 64GB Emmc				
I/O Ports	* The I/O interface shown may vary depending on the selected motherboard.				
RS232/422/485	1		USB 2.0	3	
RS232	1		USB 3.1 Gen 2	3	
GLAN	2		AUDIO	1	
Expansion Slot					
M.2	1 x M-key 2242/2280 (PCIe Gen.3x2/SATA interface) Support NVME				
	1 x B-key 3042 (USB3.1/USB2.0 interface) support W/SIM card slot				
	1 x E-Key 2230 (USB 2.0/PCIe 3.0 x1)				
MECHANICAL & ENVIRONMENTAL					
Operation	0 ~ 45°C				
Storage	10 ~ 90%, non-condensing				
Form Factor					
Touch Screen	5 Wires Resistive (Single touch)				
Mounting	VESA mount (75 X 75 mm) / (100 X 100 mm) & Panel mount & Clip mount				
Power Supply	3 Pin Power Terminal Block for DC-in 12~24V				

