

SP-6557-R



17" Intel® Celeron® Fanless Panel PC



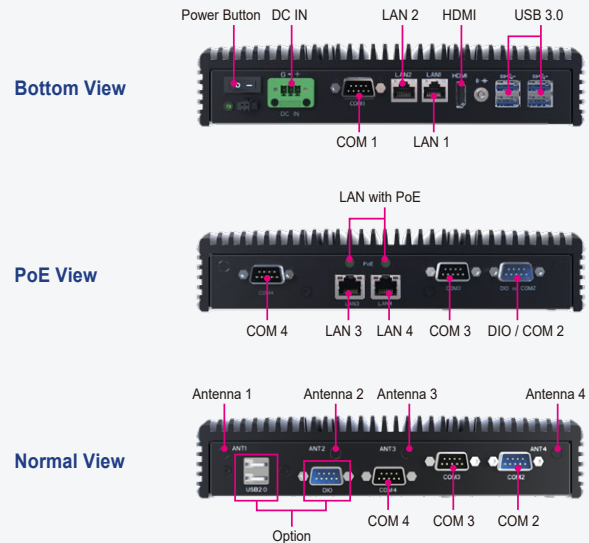
Features

- Intel® Celeron® J3455
- Fanless and quiet design
- Two or four LAN ports
(2 x GIGA LAN with optional 2 x (PoE) GIGA LAN)
- Supports DC 12V and 16~24V power input
- Aluminum front bezel and IP65 design
- 5-wire resistive or projected capacitive touchscreen

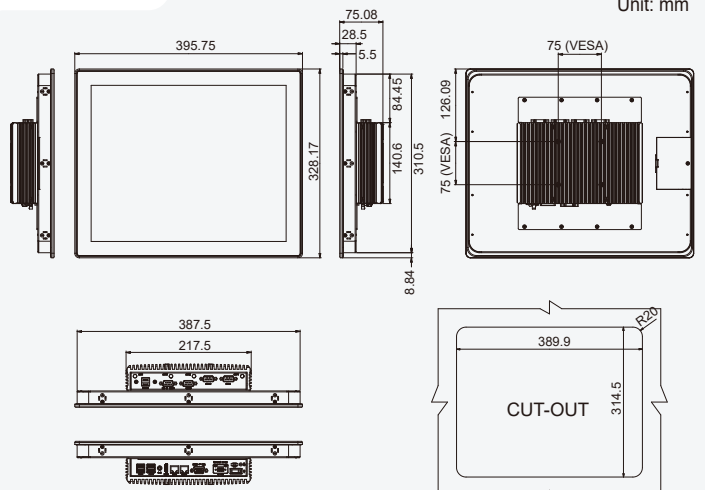
Specifications

System	
CPU Type	Intel® Celeron® J3455 4C, 2.3GHz
Chipset	Intel® SoC
Memory Support	1 x DDR3L SO-DIMM socket (up to 8GB)
Watchdog	1~255 seconds watchdog timer selectable
Storage	1 x 2.5" SATA HDD or SSD
Front Bezel	Aluminum
Waterproof	IP65 (for front panel only)
Power Input	Supports DC 12V and 16~24V power input
Operating System	Windows 10 IoT LTSC 2019 64bit / Ubuntu 16.04 LTSB
Dimensions (W x H x D)	396 x 329 x 75 mm
System Weight	7 kg
Mounting Support	Wall mount / VESA 75 / Panel mount
Certifications	FCC / CE
I/O Ports	
Display	1 x HDMI
USB	4 x USB 3.0
Audio	N/A
LAN	Dual LAN (2 x RJ45 on Rear I/O) Supports Wake-On-LAN Controller: 2 x Intel I210-IT (MAC+PHY, PCIe interface)
Serial Ports	4 ports (internal pin header) COM 1: RS-232 COM 2: RS-232/422/485 selectable under BIOS (Default: RS-232) COM 3: RS-232 w/ RI/5V/12V (Default jumper setting: RI) COM 4: RS-232 w/ RI/5V/12V (Default jumper setting: RI) p/s COM 3/COM 4 current limit 1A @12V
Storage	1 x 2.5" SATA III HDD or SSD drive space
Expansion Slots	1 x full-sized mSATA (with SATA and USB signal) 1 x full-sized mPCIe (with PCIe and USB signal)
Antenna Hole	4 x antenna holes (Optional Flat antenna)
Power On/Off	1 x power button
LED	1 x HDD (pin header) 1 x power LED (pin header)
Display	
LCD	17" 300nits SXGA TFT LCD (LED)
Touchscreen	5-wire resistive touchscreen / Projected capacitive touchscreen
Environment	
Operating Temp. (Ambient with airflow)	0°C~60°C (32°F~140°F)
Storage Temp.	-40°C~85°C (-40°F~185°F)
Humidity	10%~90%

I/O Connector



Dimensions



Application

- Automation
- Information
- Banking
- Retail



* All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information. For detail mechanics drawing, please contact our sales.

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