

Model: EG-1501-J1900

CPU: Intel® Celeron® CPU Intel Core J1900, 2.0GHz, up to 2.42GHz

Model: EG-1501-6360U

CPU: Intel® Core i5-6360U, 2.0GHz, up to 3.1GHz

Model: EG-1501-4200U

CPU: Intel® Core i5-4200U, 1.6GHz, up to 2.6GHz

Model: EG-1501-7200U

CPU: Intel® Core i5-7200U, 2.5GHz, up to 3.1GHz

Model: EG-1501-4500U

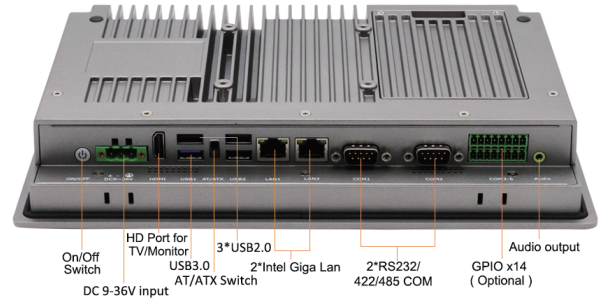
CPU: Intel® Core i7-4500U, 1.8GHz, up to 3.0GHz

Model: EG-1501-7500U

CPU: Intel® Core i7-7500U, 2.7GHz, up to 3.5GHz

Product Highlight:

- Onboard DDR3L 4GB or 8GB Memory for option.
- LCD+HDMI dual display, Full-plane sensitive touch screen in synchronous/asynchronous mode.
- Front Panel IP65 Waterproof.
- Low consumption 9~36V wide voltage input.
- Aluminum Alloy case and fanless system without cooling fan, no any noisy.
- Rich interfaces fit for many applications and multiple processors for your option.



Basic Information:

CPU	Intel® Celeron® J1900 / Intel® Core i5-4200U / Intel® Core i7-4500U Intel® Core i5-6360U / Intel® Core i5-7200U / Intel® Core i7-7500U
Watchdog timer	1 ~ 255 seconds programmable
Memory	Onboard DDR3L 4GB RAM(J1900/4th Gen Core CPU) Onboard DDR3L 8GB RAM(6th/7th Gen Core CPU)
OS	Windows® 7 /8/10, WES 7, LINUX

Input/output port:

Switch	1 x Power On/Off Switch
Amplifier	2 x 8Ω 1W Amplifier output (Optional)
Button	1 x AT/ATX DIP switch
USB	3 x USB2.01, 1 x USB3.01, Built-in 1xUSB2.0 Dongles Port
Display	1 x HDMI
LAN	2x Gigabit Ethernet RJ45 Intel i211-AT
COM	2 x DB-9 COM1&COM2,RS-232/422/485
GPIO	1 x 14bit GPIO (Optional)
Audio	1 x Audio Line-out
Others	2 x 3-wire COM3&COM4 RS-232/485 Phoenix Terminal 2 x 3-wire COM5&COM6 RS-232 Phoenix Terminal 1x Phoenix terminal remote switch interface

Structure:

Material	Aluminum Alloy
Installation method	VESA 75/ Panel mounting
Dimension	289.53x192.44x48.3 mm
Weight	TBD

Wi-Fi:

Module	1x Mini PCIE Half port for WiFi module 1x Mini PCIE Full port for 3G/4G module
Antenna	2 x inner RF cables without external antennas

Display Information:

LCD Type	15" TFT-LCD
Resolution	1024x768
Max color	16.7M
Brightness	350 cd/m ²
Perspective (CR>=10)	-85~85° (H), -85~85° (V)
Backlight	LED
Backlight life (hour)	50,000

Storage:

MSATA	1 x M-SATA3.0 slot for MSATA SSD, support 6Gb/s 1xM.2 ² (Core CPU only)
SATA	1 x SATA3.0 slot for SATA HDD or SSD, support 6Gb/s

Power and Working Environment:

Operating Temperature	-20°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Storage Humidity	10~90% @30°C, non-condensing
Power input	DC 9 ~ 36V 3-pin Phoenix Terminal

Package Content:

Standard	1xAll-in-one PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag, 1xTouchpen
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Touch Screen Information:

Type	5-wire resistive
Transmittance	78%
Lifetime	250g clicks 10 million times

