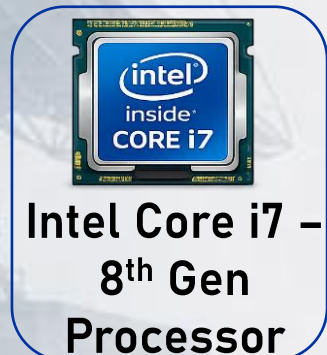


24" RUGGED PANEL PC


 Model No. **CC24RPPC-i7**

RUGGED. RELIABLE. READY FOR INDUSTRY.

Engineered for performance and built to withstand the toughest environments, our 24" Rugged Panel PC delivers reliable computing power for mission-critical applications. Featuring a rugged aluminum chassis, powerful Intel® processing, and IP65-rated front protection, it is designed for defense, industrial automation, transportation, manufacturing, and other demanding field operations. Built for durability, stability, and long-term performance in harsh operating conditions.



KEY FEATURES

- ✓ 24" Full HD Industrial LCD Display
- ✓ Intel Core i7- 8700T @2.40GHz Processor
- ✓ 16GB DDR4 RAM
- ✓ 1TB SSD
- ✓ IP65 Front Protection
- ✓ Fanless Design
- ✓ MIL-DTL-38999 Circular Connectors
- ✓ Wide DC Input 18V~36V

TECHNICAL SPECIFICATIONS

Display Size	24 Inch
Resolution	1920 × 1080 Full HD
Display Protection	EMI Glass with Integrated EMI Film
Display Type	TFT LCD
Brightness	350 Nits
Contrast Ratio	5000:1
Touch Screen	10-Point PCAP Multi-Touch
Processor	Intel Core i7-8700T @2.40GHz
System Memory	16GB DDR4 RAM
Storage	1TB SSD
Graphics	Intel Integrated Graphics
Operating System	Windows 11 Pro
Ethernet	2 x LAN (MIL-DTL-38999)
USB Ports	4 × USB3.0 (MIL-DTL-38999)
Serial Ports	2 × RS232/RS485
Video Output	1 x HDMI
Front Protection	IP65 Rated
Compliance	CE, FCC, RoHS, MIL-STD 461E/F, MIL-STD 810F/G
Shock Resistance	IEC 60068 Standard
Mounting	Panel Mount / VESA Mount
Operating Temperature	0°C to +60°C
Storage Temperature	-30°C to +60°C
Humidity	10% to 85% RH (Non-Condensing)
Enclosure	Aluminum Alloy HE30 Gr
Input Power	(18-36)V DC (200W)
Dimensions	600 × 380 × 96.4 mm (Approx.)
Weight	11 - 13 Kg (Approx.)

Optional

Brightness	1000 Nits Sunlight Readable
Touch Screen	Projected Capacitive Multi-Touch (PCAP)
Processor	Intel Core i5, i7 – 11 to 14 th Gen
Memory	8GB, 32GB DDR4 RAM
Storage	256GB, 1TB SSD
Operating System	Windows 10 Pro, IoT, Linux, Ubuntu
Expansion	Mini PCIe / M.2
I/O Part	4 × USB, 2 x LAN, 2 x HDMI, SIM&TF
Connectivity	4G LTE / 5G
Speaker	Built-in 2 x 5W Speakers

OUR PRODUCTS

- Rugged & Industrial Panel PCs
- Rugged & Industrial Displays
- Rugged Tablet PCs
- Rugged Laptops
- Embedded Fanless BOX PCs
- Rugged Workstations & Servers
- Rugged Ethernet Switches
- Rugged foldable workstation
- Ground Control Systems
- Custom Built Solutions

BUILT WITH RICH I/O



Industrial Applications



Defence



Railways



Aerospace



Manufacturing



Oil & Gas



Mining



Pharma



Medical



Logistics



Smart City

BACK VIEW


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