PCM8015

Military-grade 15 inch Panel PC powered by the Atom Dual-Core D510 1.66GHz CPU with a fully IP67 rated rugged enclosure, MIL-STD-810G compliance, and DC power input.

▸ Fully IP67 rated rugged enclosure

▸ 15 inch 1024 x 768 LED backlight monitor

▸ P-Cap or 5-wire resistive type touch screen monitor

▸ 350-nits high brightness LCD panel, option for 650-nits

▸ Atom Dual-Core D510 1.66GHz embedded system

▸ MIL-STD-810G -20°C to 60°C wide range working temperature

▸ 1 LAN, 1 USB, 2 COM & VGA video port

▸ Wide range 18~32V DC power input

Description

PRODUCT EOL NOTIFICATION: PLEASE VISIT RUGGED MILITARY-GRADE PANEL PCS FOR RELATED PRODUCTS. Panel PC comes with a 15 inch 1024 x 768 350-nits LCD touch screen, Atom D510 1.66GHz embedded CPU, fanless PC cooling system, fully IP67 rated rugged enclosure, 18 to 32V DC input, MIL-STD-810G testing standards, and -20° to 60° wide range working temperature.

Technical Specifications

SPECIFICATION	VALUE
Material	Fully IP67 rated rugged enclosure
LCD panel	Size: 15" Max. Resolution: 1024 x 768 Brightness (cd/m²): 350 Contrast Ratio: 700:1 Viewing Angle (H/V): 160'(H)/ 140'(V) Backlight: LED Colors: 16.2M, 8-bit
Touch Screen	P-Cap or 5-wire resistive type touch screen monitor
System	CPU: Atom Dual-Core D510 1.66GHz CPU Memory Slot: DDR2-667 SO-DIMM 2GB Chipset: ICH8M
Video input	VGA video output

Specifications subject to change without notice.

Drive Bay	SSD 64GB
Mounting	Panel / VESA mount
Connectors	2 x COM ports, RS-232 1 x USB 2.0 1 x Ethernet ports, 10/100/1000Mbps 1 x VGA video out port 1 x DC Power plug
Power supply	Wide range 18~32V DC power input Option for 9~36V DC power input
Weight	19.84 lb / 9 kg
Dimension	15.75"(W) x 2.70"(D) x 12.99"(H)
Environmental	Operating Temperature: -20°C to 60°C Storage Temperature: -30°C to 70°C Relative Humidity: 10~95%, non-condensing Vibration: MIL-STD-810G Method 514.6C-3 Shock: MIL-STD-810G Method 516.6 Humidity: MIL-STD-810G Method 507.5-7 High Temperature: MIL-STD-810G Method 501.5-11 Low Temperature: MIL-STD-810G Method 502.5 EMC: MIL-STD-461F, RE102, RS103, CE101, CE102

Request a Quote or Learn More

Contact us at **info@acnodes.com** or call **(909) 597-7588**

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