

W24IB3S-RKS1ML

24" Intel® Celeron® N2930 Military Console Rack Panel PC



KEY FEATURES

- 24" 1920 x 1200 High Resolution TFT LCD
- Intel® Celeron® N2930 2.16 GHz processor
- Anti-Corrosion Housing / Fanless
- Compliant with MIL-STD-810G/F
- Flush Rack / Rack Mount Mechanical Design (9U)
- Convenient On-Screen Display Controls
- AC 110~240 V Power input default
- Isolation DC 9~36 V Power input (Optional)
- Built-in Light sensor for auto brightness control
- Military Grade Power Connector (MIL-DTL-38999/1)



SPECIFICATIONS

Display			
Resolution	1920x1200	Size	24.0 inches
Contrast Ratio	1000:1	Panel Brightness	300 nits
View Angles	89,89,89,89	Touch / Glass	AR Protection Glass 5 Wires Resistive Touch (Optional) 5 Wire Resistive with EMI Mesh Filter (Optional) EMI Glass (Optional)
System Specification			
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Storage	1 x mSATA SSD 64GB. mSATA SSD up to 512GB. (Optional)	Ethernet controller	2 x Intel® Ethernet Controller I210-AT
Security	TPM 2.0	Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
Environment			
Operating Humidity	10% to 95% RH	Operating Temperature	0~50°C
Storage Temperature	-10°C~60°C		
Compliance			
MIL-STD 461E/F	RE101 / RE102 CE101 / CE 101 with EMI Glass / Touch(Optional) RS101 / RS 103 CS101 / CS 106 / CS 109 / CS 114 / CS 115 / CS 116	MIL-STD 810F/G	Vibration Method 514.5 Humidity Method 507.4 Transit Drop Method 516.5
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB2.0 1 x USB3.0	Serial Port	1 x RS232(Default)/422/485
Video	1 x HDMI (Optional)	LAN	2 x RJ-45

Mechanical

Dimension 609.5 x 399.3 x 76.2 mm

Mounting VESA Mount/ Rack Mount

Enclosure Metal Housing with Aluminum Bezel

Cooling System Fanless Design

Accessory

Accessory User Manual (Hardcopy)
CD-ROM with Driver Utility
Power Cord MIL-DTL-38999/1

Power

Power Rating AC 100~240V, Universal, $\pm 10\%$
DC 9~36V, $\pm 10\%$ (Optional)

Control

Button 8 Key OSD Control Pad:
Power, Brightness DOWN, Brightness UP,
Night, Day, Auto / Manual, Reset, Lock

DIMENSIONS UNIT:MM

