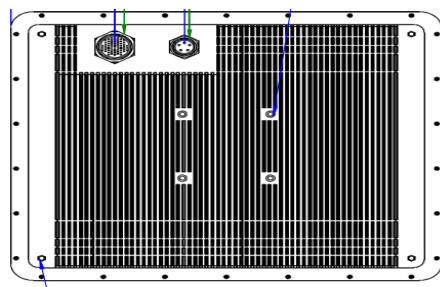
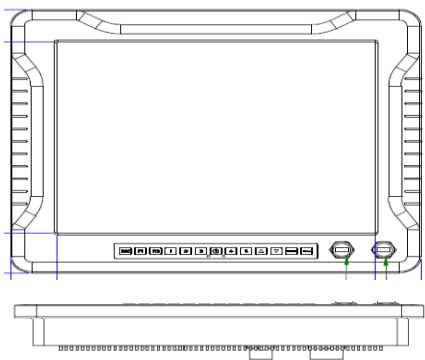


24" Military Rugged Panel PC



Specification

System:

• CPU	: Intel® Skylake U-series 6 th Generation Core i7-6600U 2.6GHz
• Chipset	: SoC Integrated
• Graphics	: Intel HD Graphics 520
• Graphic Memory	: Graphic memory 1.70 GB
• Memory	: DDR3L 1600MHz 16GB
• Storage	: 1 x 2.5" SSD or 1 x mSATA SSD
• Ethernet	: Intel® i210 Ethernet Controller Intel® i219 Ethernet Connection
• BIOS	: AMI 16Mbit Flash
• System Indicator	: 1 x Power LED, 1 x HDD LED
• VGA Output	: 1 x VGA Output
• DVI Output	: 1 x DVI Output (Support Full HD)
• Watchdog	: Programmable 1~255 sec.
• Sensor	: Temperature Sensor for High/Low temperature warning

Input / Output (D38999) :

• Serial Ports	: 2 x RS232, 2 x RS232/422/485
• USB Ports	: 4 x USB 2.0
• Ethernet	: 4 x RJ45 GbE LAN
• VGA	: 1 x VGA
• DVI	: 1 x DVI-D
• Power Input	: 1 x 9~36V DC Input

Function Key :

• Power Button	: 1 x Power Button
• Up / Down Arrow	: Brightness Control Buttons
• Number keys	: Number 1 to 5 Buttons
• LED Indicators	: 1 x Power On/Off
• FN keys	: F1, F2 FN programmable FN keys
• Other KB keys	: "Enter, ESC, SPACE" programmable

Panel Specification :

• Size/ Type	: 24" LCD (LED backlight)
• Active Area (mm)	: 531.36 (H) x 298.89 (V)
• Pixel Pitch (mm)	: 0.27675 (H)x 0.27675 (V)
• Resolution	: 1920 x 1080 @ 60Hz
• Contrast Ratio	: 5000 : 1 (typ.)
• Max. Colors	: 16.7M colors
• Brightness	: 300 nits (cd/m ²) 1000 nits (Optional)
• Viewing Angle	: -89 ~ 89 (H); -89 ~ 89 (V)
• Response Time	: 16/9 (typ.) (Tr/Td)
• Glass	: EMI AR glass

Environment Tolerance :

• Operating Temperature	: -10 deg. C to 55 deg. C
• Storage Temperature	: -30 deg. C to 70 deg. C
• IP Level	: Full IP67
• Shock	: MIL-STD-810G Method 516.6
• Vibration	: MIL-STD-810G Method 514.6C-
• Humidity	: MIL-STD-810G Method 507.5-7
• High Temperature	: MIL-STD-810G Method 501.5-II
• Low Temperature	: MIL-STD-810G Method 502.5
• Salt Fog	: MIL-STD 810G, Method 509.5
• EMI/EMC	: MIL-STD-461F
• Mold Growth	: MIL-STD-810G, Method 508.6

Dimensions :

• Dimensions	: 602 (W) x 399(H) x 72.5 (D) mm
• Weight	: 14KG

Order Option :

• OS	: Windows, Linux for optional
• High Brightness	: 1,000 nits high brightness
• Connectors/cables	: Mating connectors&MIL cables for optional
• WLAN	: WLAN for optional