

Military Computing System

RML-S67-10G

Military Box PC (Intel 6th/ 7th Generation Skylake/Kabylake Core i7)



Specification

System:

• CPU	: Intel® Kabylake Core i7 7700T Max. up to 2.9GHz
• Chipset	: Intel H110/Q170 chipset
• Memory	: DDR4 2133/2400 MHz Max. Up to 32GB
• Storage	: 1 x M.2 B-key , 1 x 2.5" Storage bay
• Ethernet	: Intel® i211-AT Ethernet Controller Intel® i219-LM Ethernet Connection
• BIOS	: AMI 128Mbit Flash
• System Indicator	: 1 x Power LED, 1 x HDD LED
• Graphic	: Intel® Gen 9 integrated HD Graphics Support Open GL 5.x, DirectX12
• Real Time Clock	: Chipset integrated RTC with onboard lithium battery
• I/O chipset	: Nuvoton NCT6676D
• Power Input	: +9~36V DC Input
• Removable Slot	: Removable slot for 1x 2.5" storage
• WiFi	: 802.11 b/g/n/ac (optional)

Input / Output :

J1 (D38999/24WD55N)	: DC Input
J2 (D38999/24WH53SN)	: 3xUSB2.0, 1xRS232, 1xGbE LAN 1x HDMI output
J3 (D38999)	: 1 x 10G Base-T Ethernet
Power On/Off	: 1 x Power On/Off Button (On/OFF Switch buttons pulled out)
LED1	: Power LED
LED2	: HDD LED

Environmental Specification:

• Operating Temperature	: -20 deg. C to 65 deg. C
• Operating Humidity	: 5% to 95% (Non Condensing)
• Storage Temperature	: -40 deg. C to 80 deg. C
• IP Level	: Full IP67
• Reliability	: MIL-STD-810G Compliance
• EMI	: MIL-STD-461F Compliance
• Durability	: MIL-STD-810G Compliance

Dimensions/ Weight :

• Dimensions	: 250.0 x 250.0 x 90 mm (W x D x H)
• Weight	: 5~6 KG for identity

Drawings



