

B150 10G Network Security Industrial Computer

Product Features

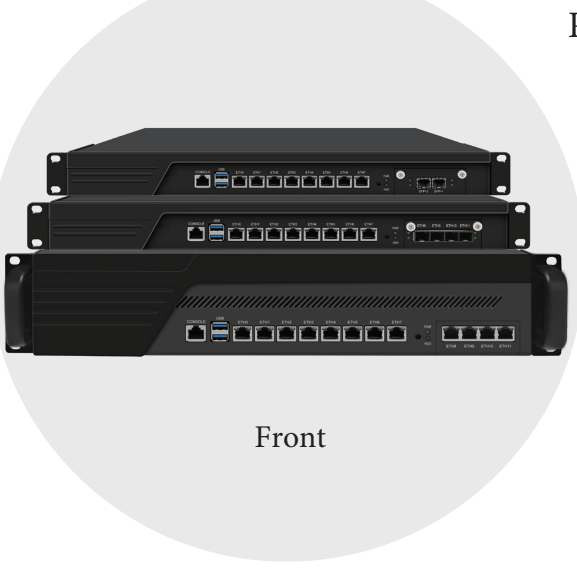
- Compatible with Intel 6th/7th Generation LGA1151 Series CPUs
- Native 8-Port Intel i226-V 2.5G with customizable 8-Port i210 Gigabit Ethernet
- PCI-E x8 supports expansion for four Ethernet ports / four 1G fiber /dual 10G fiber / four 10G fiber ports
- Available in 1U/2U rackmount chassis, with 2U offering enhanced cooling
- 1U/2U chassis support both single power supply and redundant dual power supply options
- 2U chassis supports both single power supply and redundant dual power supply options
- Motherboard reserved BYPASS pads, supporting customized LAN1-4 pairs of BYPASS

Native 8-Port Intel i226-V 2.5G or 8-Port Intel i210-AT Gigabit Ethernet Ports
PCI-E X8 Slot Supports Expansion for Four Power Ports / Dual 10G Fiber /
Four 1G Fiber / Four 10G Fiber Ports



Network Security Industrial
Computer Manufacturer

Product Model: CW-NET-B150



Front

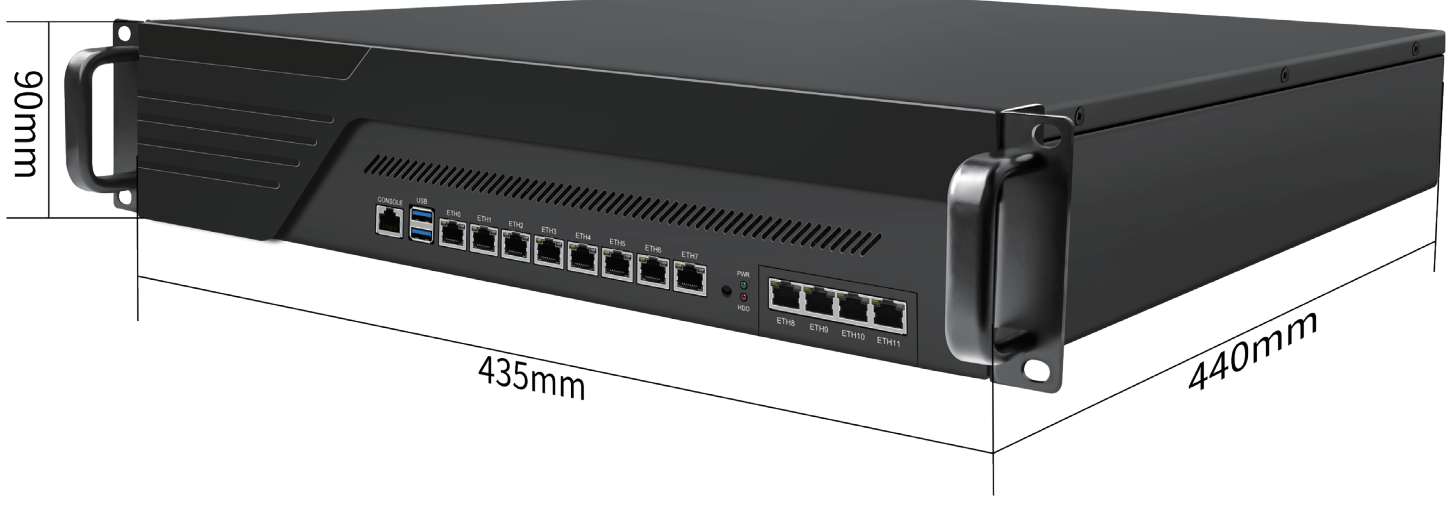


Back

Product Size



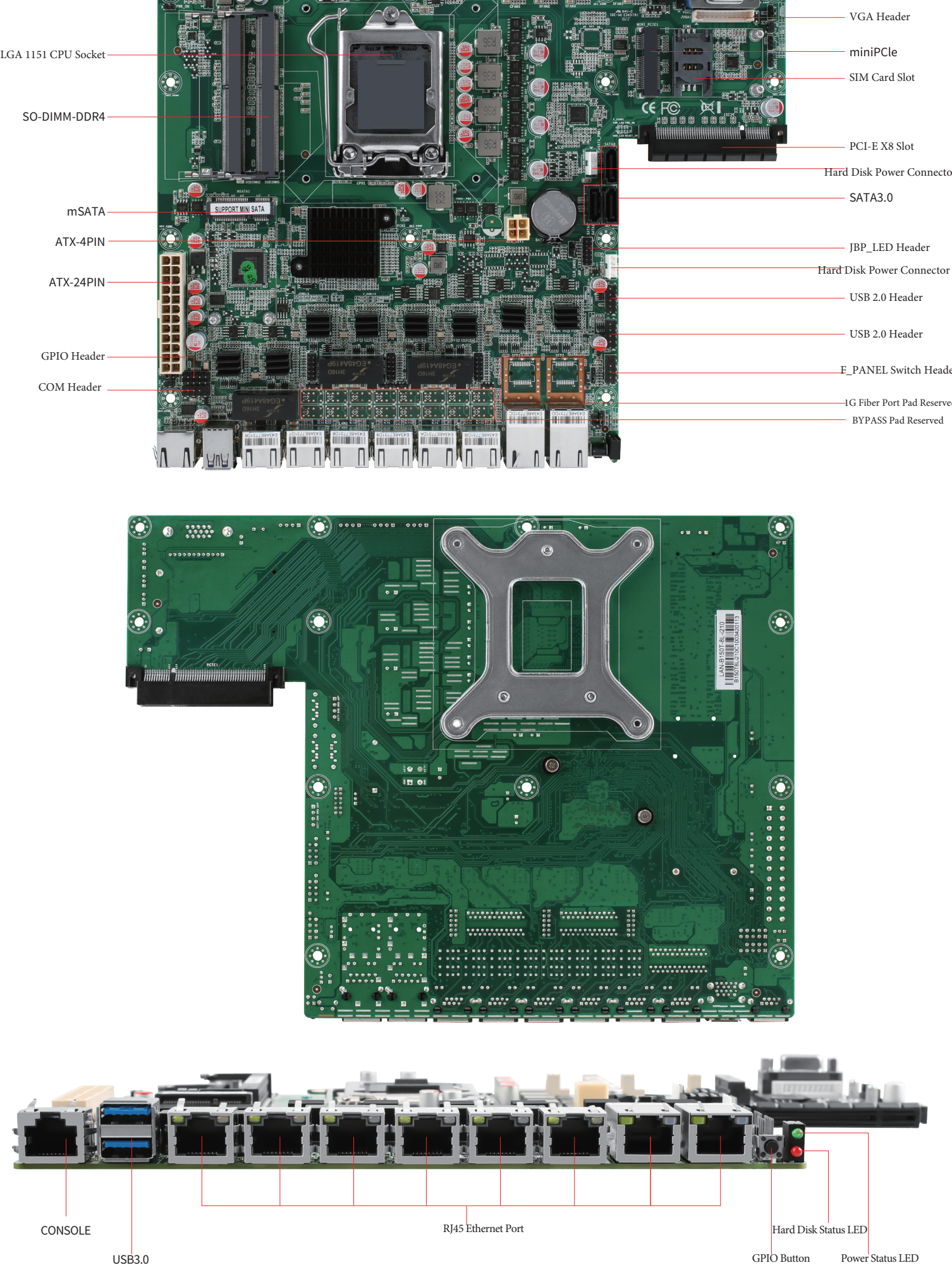
1U



2U

Warm Reminder: Manual measurements may have some discrepancies; please refer to the actual product

Product interface



Specifications

Main	Code Name	Intel® Kaby Lake LGA 1151
	Popular model	Intel-6th: i3-6100 / i5-6400 / i7-6700 Intel-7th: i3-7100 / i5-7400 / i7-7700
	Chipset	Intel® B150
	Memory	2 * SO-DIMM DDR4 2400/2666/3200MHz MAX 64G
LAN	IC	Intel® i210-AT / i226-V
	Speed	1G / 2.5G adapting
	Interface	8 * Intel® Ethernet Contoller 1G / 2.5G / RJ45
Storage	M.2	N/A
	mSATA/SATA	3 * SATA3.0 / 1 * mSATA
Display	Header/Pin	1 * VGA
BIOS	UEFI	AMI UEFI BIOS Legacy
USB	Interace	2 * USB3.0
	Header/Pin	4 * USB2.0(Array pin)
Power Supply	Voltage	100-240V~50/60Hz
	ATX	ATX 24Pin + 4Pin
Other	GPIO	8 * Programmable GPIO
	Watchdog	255 Levels ,0-255 Seconds
	Bypass	N/A Customizable
	COM	1 * RJ45 Console / 1 * COM (Array pin)
	TPM	N/A
	4G	N/A Customizable
	WiFi	1 * miniPCle
	Other	NetWork WakeUp / PXE
Dimension	Spec	1U(440mm*322mm*45mm) / 2U(435mm*440mm*90mm)
Work Temp	Temperature	0℃~60℃ , Storage: -10℃~70℃
	Humidity	10%~90%, Storage: 5%~95%, non-condensing
System	OS	Windows10/11,Windows Server, Linux

Custom Made

Number of network ports	Network card chip
2 * 2.5G RJ45	2 * Intel i226-V
4 * 2.5G RJ45	4 * Intel® i226-V
4 * 1G SFP	4 * Intel® i350-AM4
4 * 1G RJ45	4 * Intel® i350-AM4(BYPASS)
2 * 10G SFP+	2 * Intel® 82599ES
4 * 10G SFP+	4 * Intel® X710
BYPASS	2 * LAN1-4(BYPASS)