

J6412/J6413/J6426 Network Security Industrial Computer

FEATURE

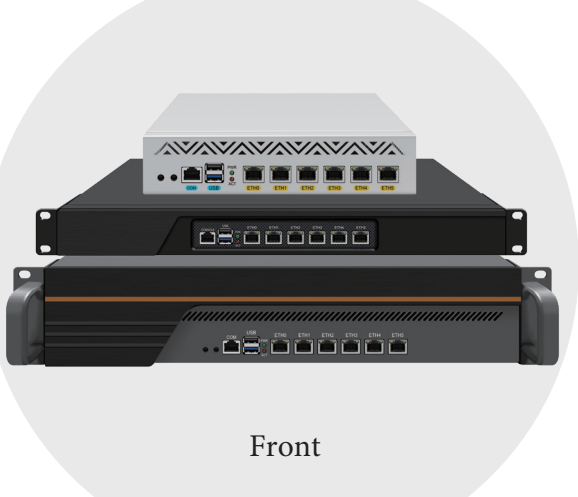
New Intel® long-cycle Elkhart Lake quad-core processor

- New Intel® long-cycle Elkhart Lake quad-core processor
- 9-inch/1U/2U chassis with more options
- Dual SO-DIMM DDR4 slots, dual channels support up to 64G
- Support customized single power supply or redundant dual power supply module power supply mode
- Customizable rack-mounted 1U/2U redundant dual power supply chassis



Network security industrial computer source factory

Product model: CW-EHLK-6L

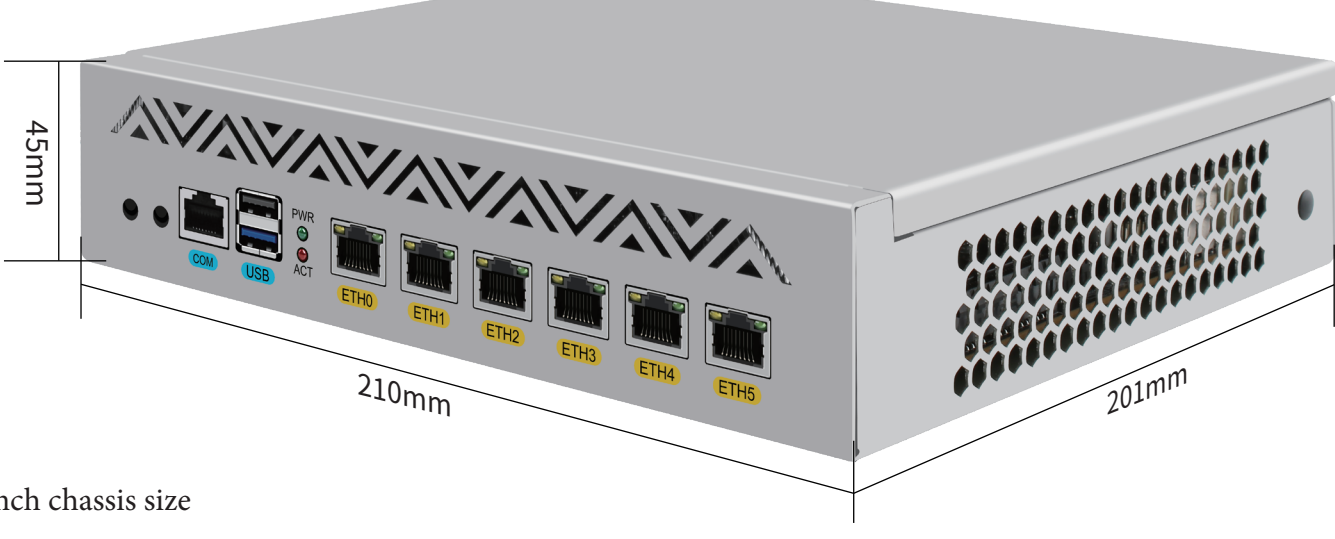


Front



Back

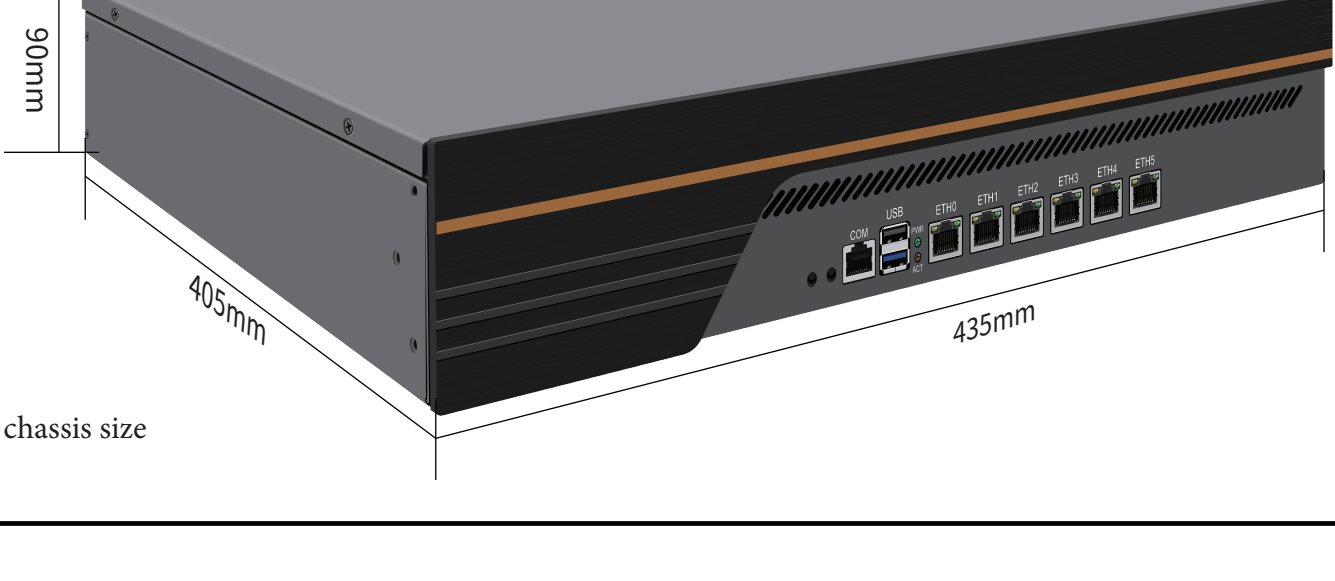
Product Size



- 9-inch chassis size



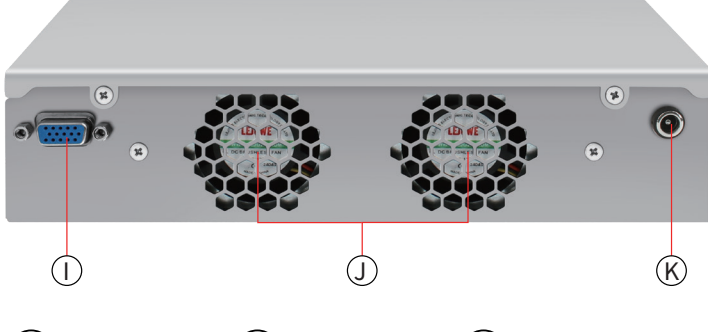
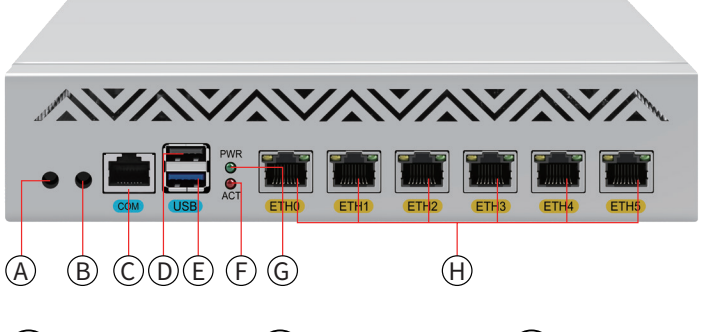
- 1U chassis size



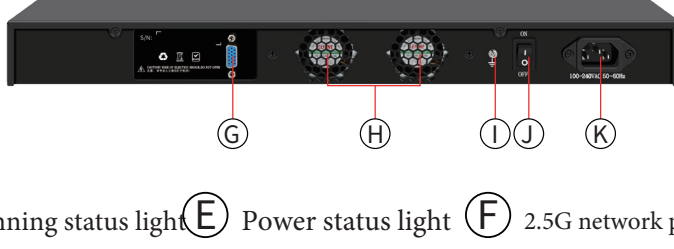
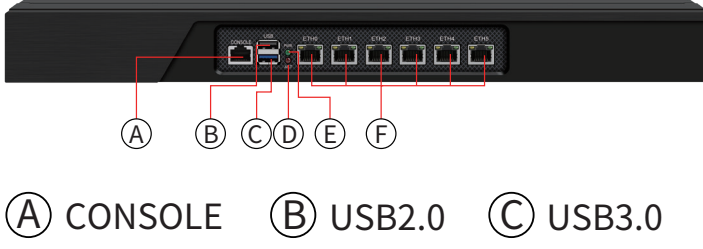
- 2U chassis size

Tips: There may be some errors due to manual measurement, please refer to the actual product

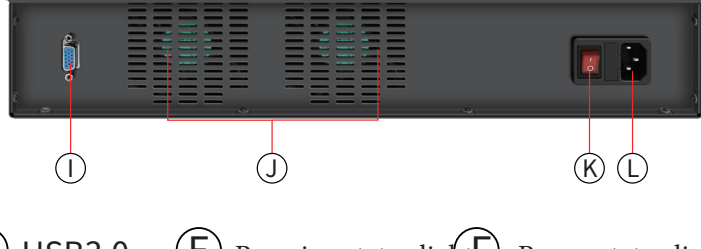
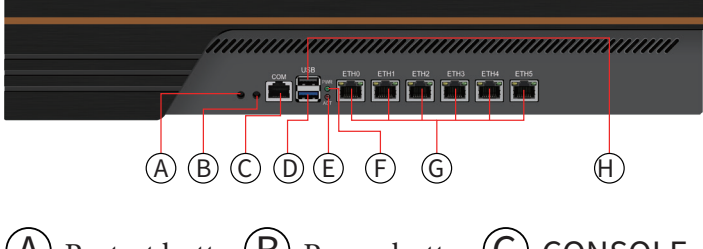
Product interface



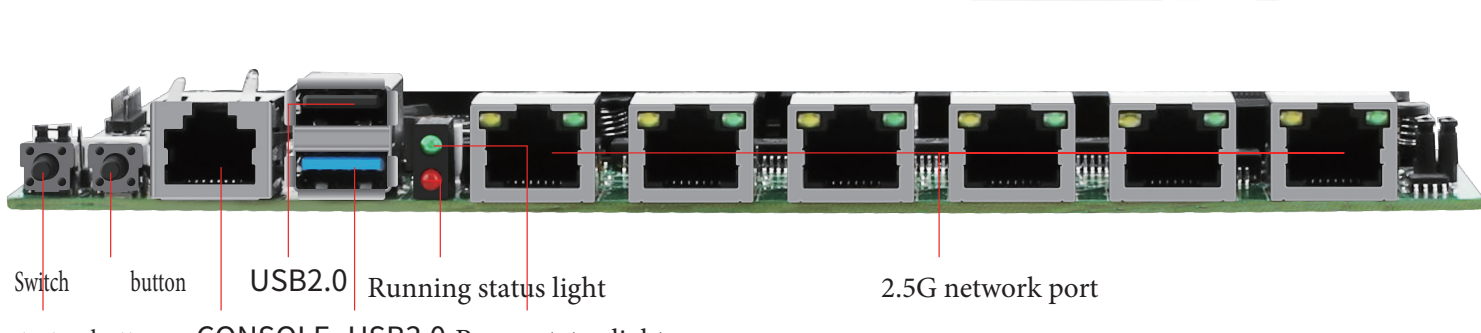
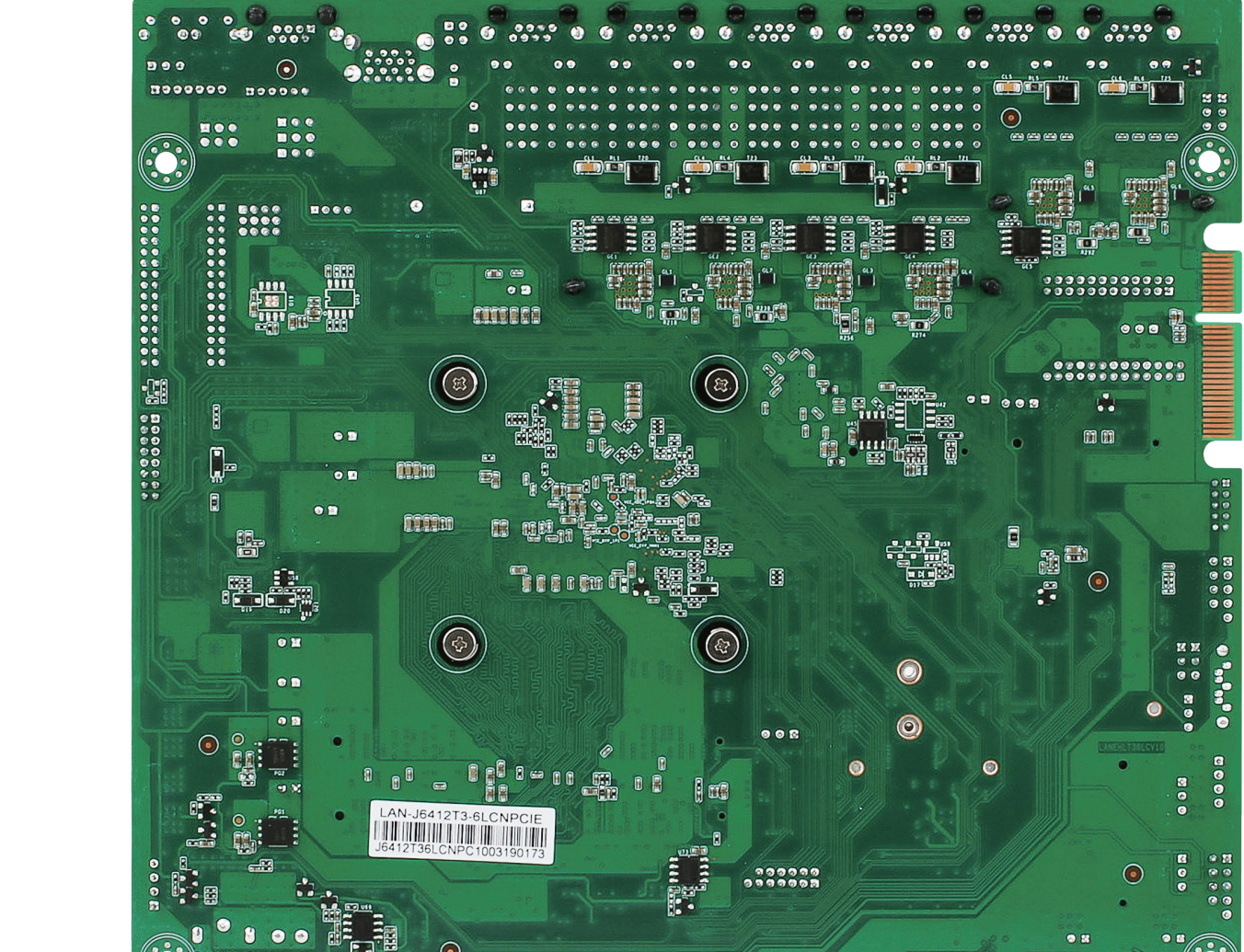
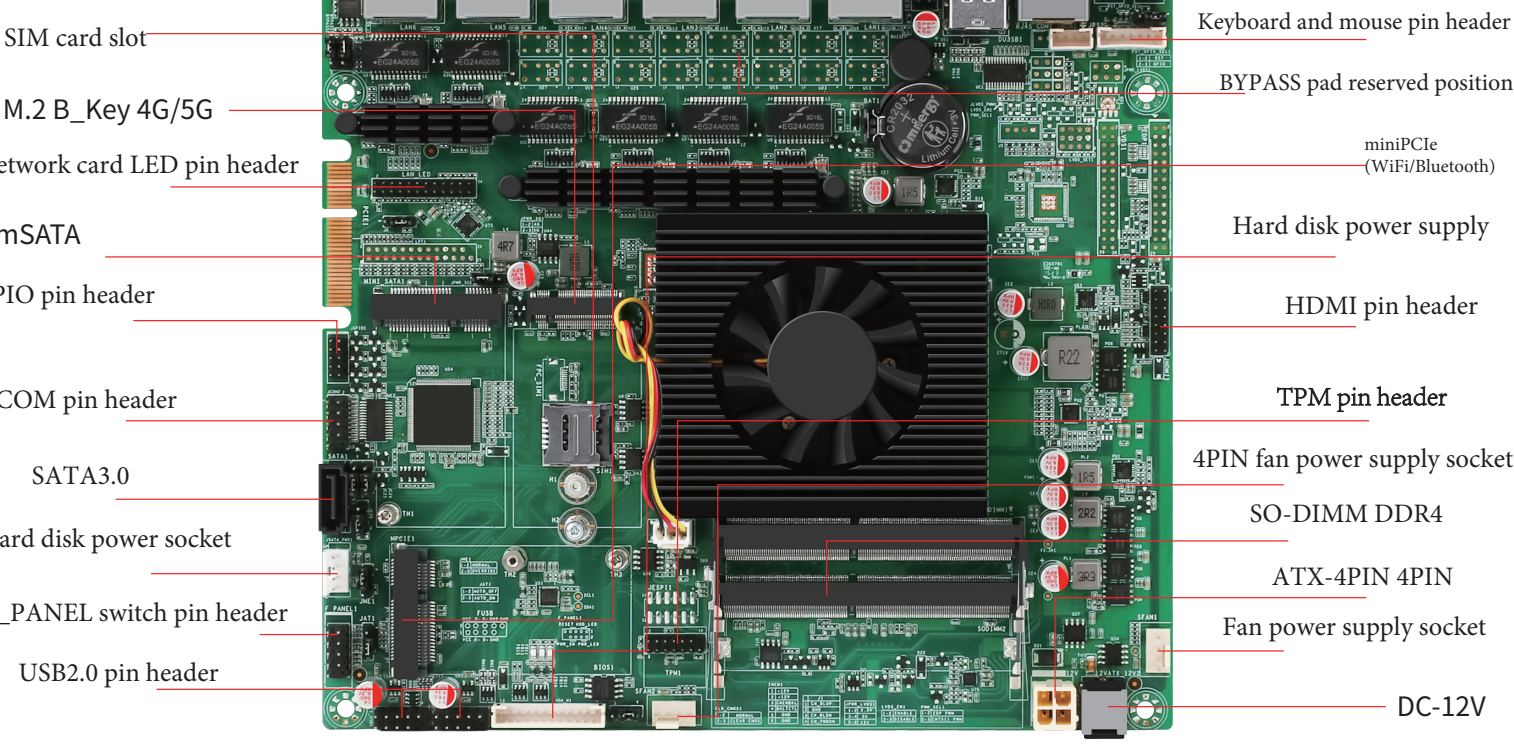
- (A) Restart button (B) Power button (C) CONSOLE (D) USB2.0 (E) USB3.0 (F) Running status light
(G) Power status light (H) 2.5G network port (I) VGA interface (J) Chassis cooling fan (K) DC Interface



- (A) CONSOLE (B) USB2.0 (C) USB3.0 (D) Running status light (E) Power status light (F) 2.5G network port
(G) VGA interface (H) Chassis cooling fan (I) Ground screw (J) Power switch (K) AC outlet



- (A) Restart button (B) Power button (C) CONSOLE (D) USB3.0 (E) Running status light (F) Power status light
(G) 2.5G network port (H) USB2.0 (I) VGA interface (J) Chassis cooling fan (K) AC Switch (L) AC outlet



Specifications

Main	Code Name	Intel® Elkhart Lake
	Popular model	J6412 /J6413 /J6426
	Memory	2 * SO-DIMM DDR4 3200MHz MAX 64G
LAN	IC	Intel® i226-V
	Speed	2500Mbps 2.5G adapting
	Interface	6 * Intel® Ethernet Contoller 2.5G RJ45
Storage	M.2	N/A
	mSATA/SATA	1 * SATA / 1 * mSATA
Display	Header/Pin	1 * VGA / 1 * J_HDMI
BIOS	UEFI	AMI UEFI BIOS
USB	Interface	1 * USB3.0 / 1 * USB2.0
	Header/Pin	4 * USB2.0(Array pin)
Power Supply	Voltage	100-240V~50/60Hz
	Mainboard	ATX 4Pin 12V / DC-12V 55mm*25mm
PCI-E	PCIE	N/A Customizable
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 Customizable
	4G/WiFi	1 * miniPCle / 1 * SIM / 1 * M.2 B_Key
	Other	NetWork WakeUP / PXE
Dimension	Spec	Desktop(210mm*201mm*45mm)/1U(440mm*255mm*45mm) 2U(435mm*405mm*90mm)
PCB	Spec	200mm(W) * 180mm(L)
Work Temp	Temperature	0°C~60°C, Storage: -10°C~70°C
	Humdity	10%~90%, Storage: 5%~95%, ono-Condensing
System	OS	Windows10/11, Windows Server, Linux

Port customization

Number of network ports	Network card chip
6 * 2.5G RJ45	6 * Intel® i226-V Lan1-4(Bypass)
6 * 1G RJ45	6 * Intel® i211-AT(Bypass)
6 * 1G RJ45	6 * Intel® i210-AT(Bypass)