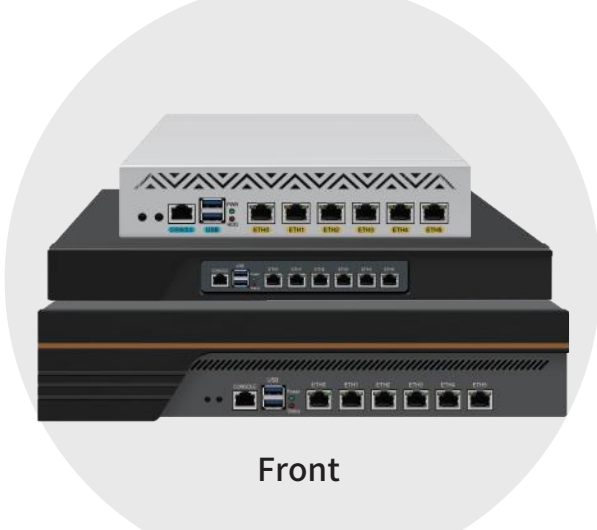


PRODUCT | FEATURE

- New Intel 12th generation AlderLake-N low-power processor
- 1 x SO-DIMM DDR5, is up to 48G
- Storage supports CF card/mSATA/SATA3.0 (select one of the three signals)
- Reserved BYPASS plug-in slot, LAN3-6 ports can be customized to support BYPASS
- 1 x M.2 B_Key supports 4G/1 x M.2 E_key supports WiFi
- Support customized redundant dual power supply module
- Dust-proof design, with built-in dust-proof net at the air inlet of the shell
- Cooling ball fan, 2U size, large space, stronger heat dissipation



Product Model: STCW-ADLN-6L

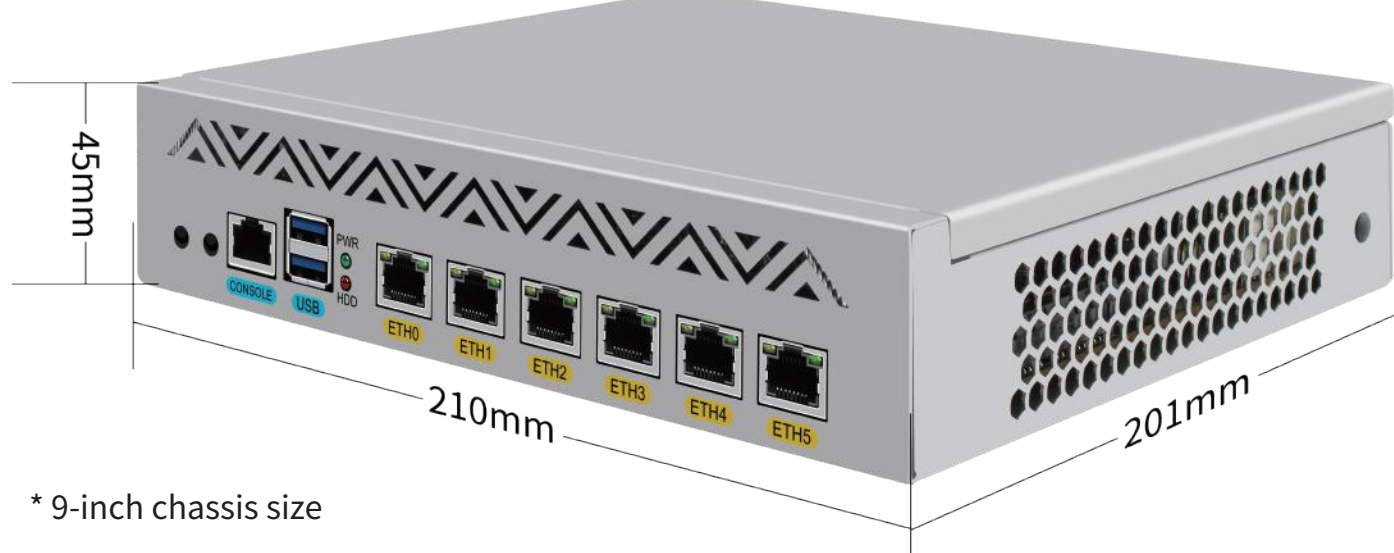


Front



Rear

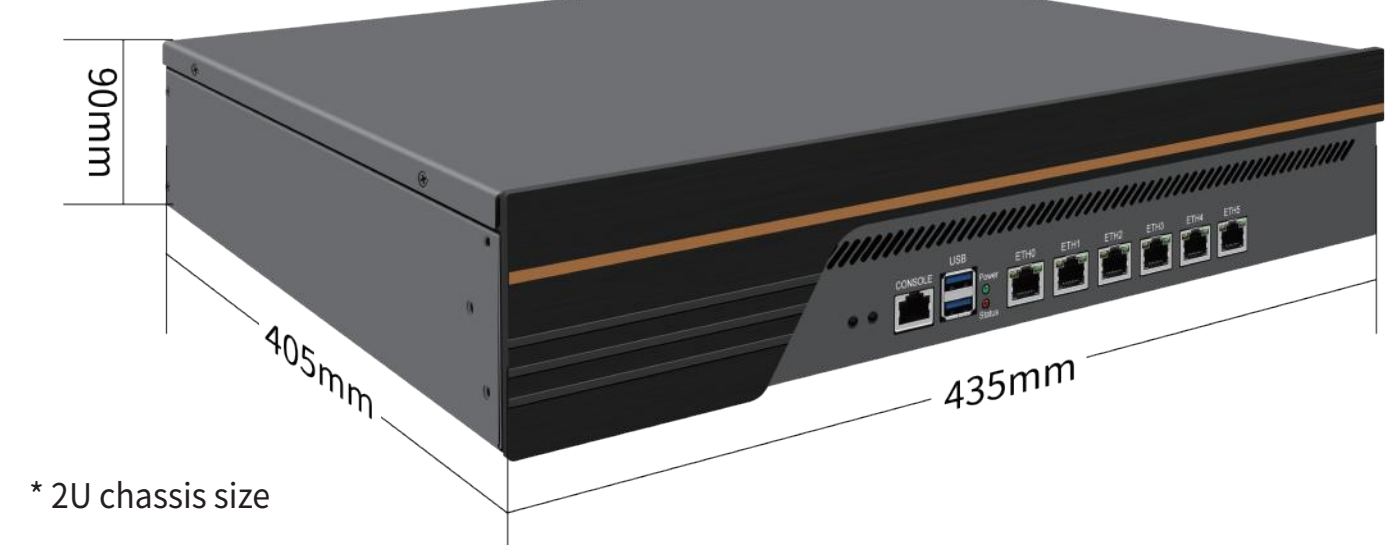
Product | Size



* 9-inch chassis size



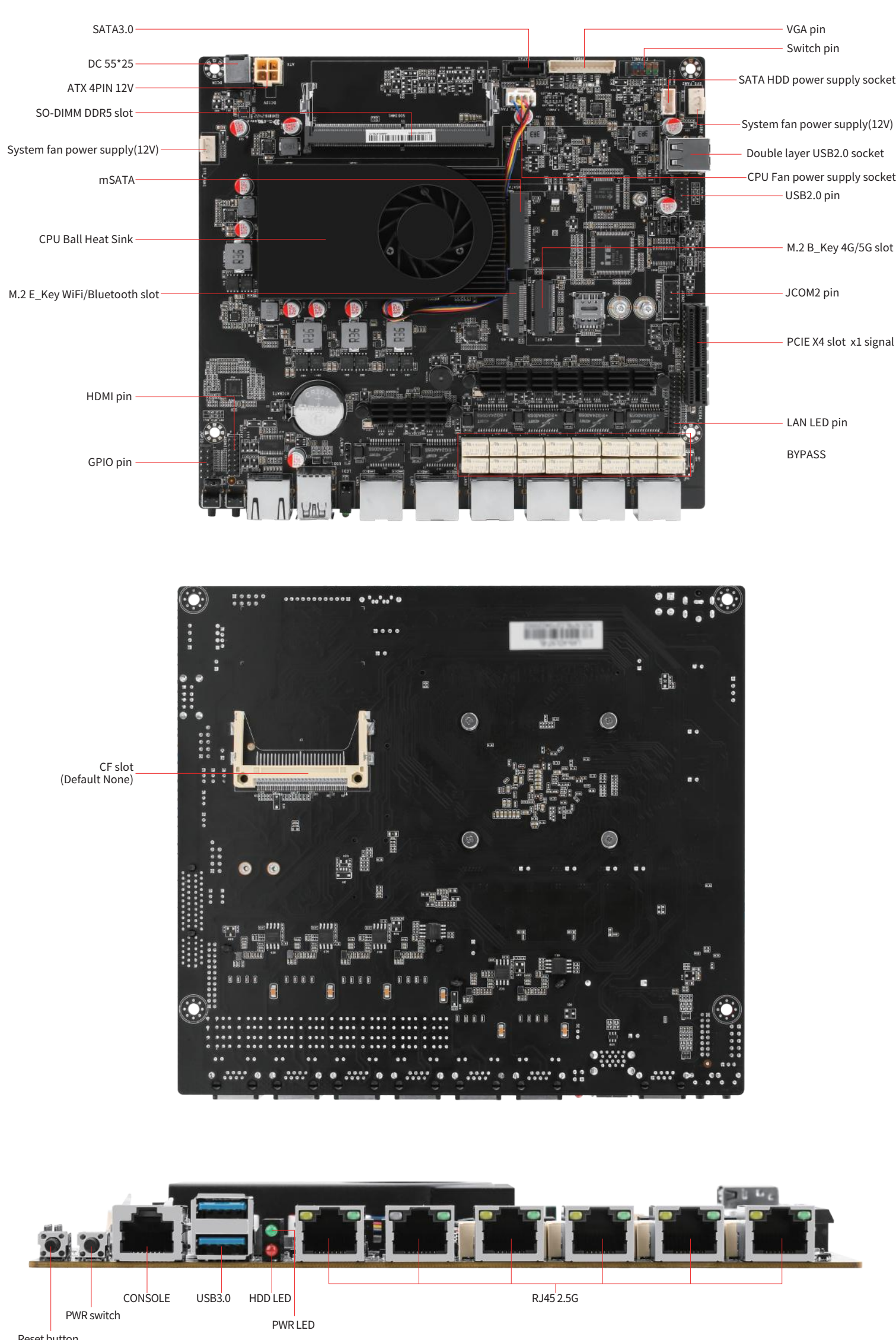
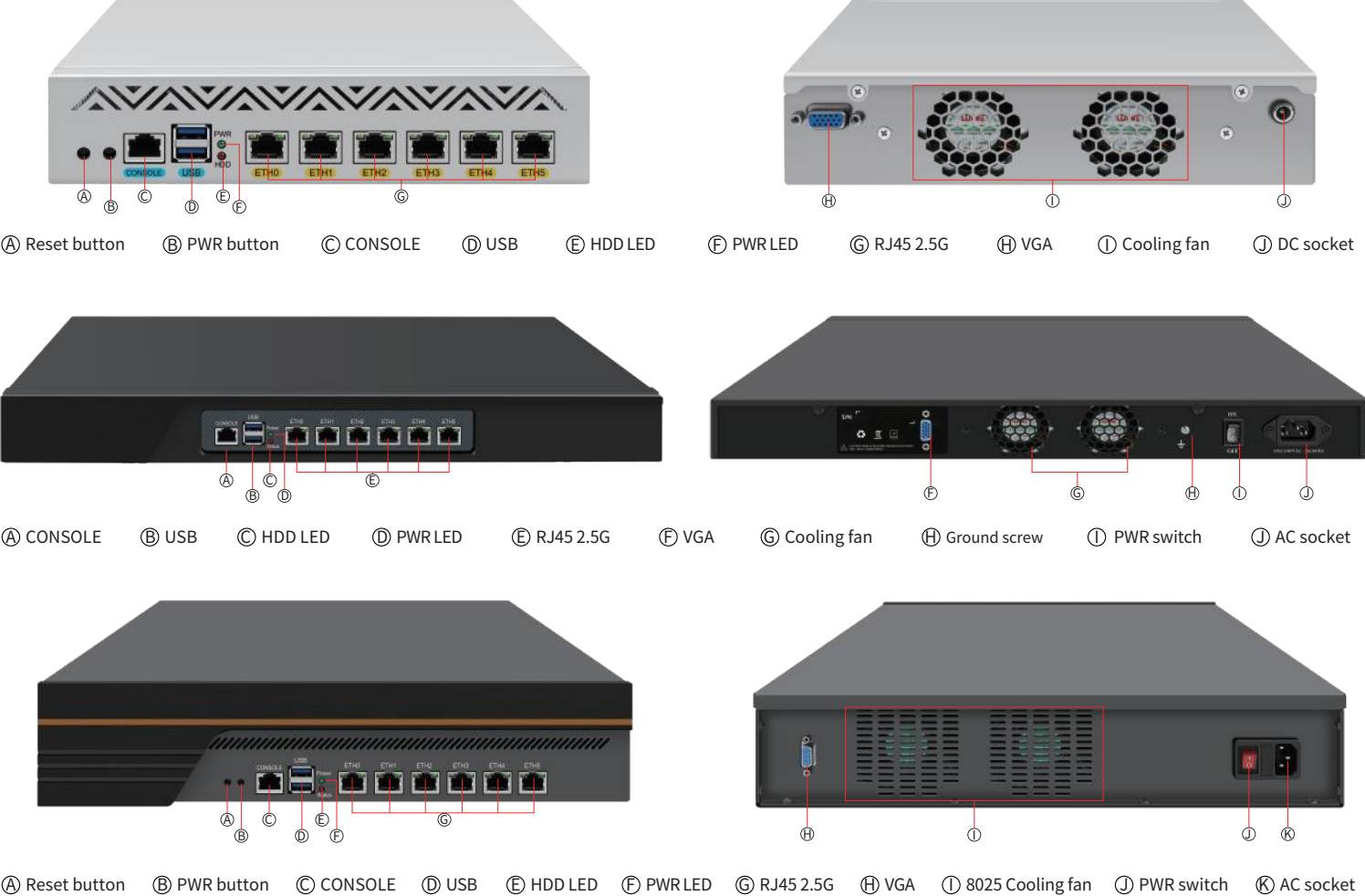
* 1U chassis size



* 2U chassis size

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

Product | interface



Product | Specifications

Main	Code Name	Intel® Alder Lake-N
	Popular model	N95 / N97 / N100 / N200 / i3-N305
	Memory	1 * SO-DIMM DDR5 4800MHz MAX 48G
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 * SATA3.0 / 1 * mSATA
Display	Header/Pin	1 * VGA / 1 * J_HDMI
BIOS	UEFI	AMI UEFI BIOS
USB	Interface	2 * USB3.0
	Header/Pin	2 * USB2.0(Array pin)
Power Supply	Voltage	100-240V~50 / 60Hz
	Mainboard	ATX 4PIN 12V / DC-12V 55mm*25mm
PCI-E	PCI-E	1 * PCI-E x4 Slot Gen3 PCIe3.0 x1(Share signal with M.2 E_Key, choose 1 out of 2)
Other	GPIO	8 * programmable GPIO
	Watchdog	255 Levels, 0-255 Seconds
	Bypass	N / A
	COM	1 * RJ45 Console / 1 * JCOM
	TPM	N / A
	4G/5G/iFi	1 * M.2 E_Key WiFi (Share signal with PCI-E, choose 1 out of 2) 1 * M.2 B_Key4G/5G (Share signal with PCI-E, choose 1 out of 2)
	Other	NetWork WakeUp / PXE
Dimension	Spec	Desktop(210mm*201mm*45mm) / 1U(440mm*255mm*45mm) 2U(435mm*405mm*90mm)
Work Temp	Temperature	0℃~60℃, Storage: -10℃~70℃
	Humidity	10%~90%, Storage: 5%~95%, non-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 Lan3-6(Bypass)
6*1G RJ45	6*Intel®i211-AT(Bypass)
6*1G RJ45	6*Intel® i210-AT(Bypass)

