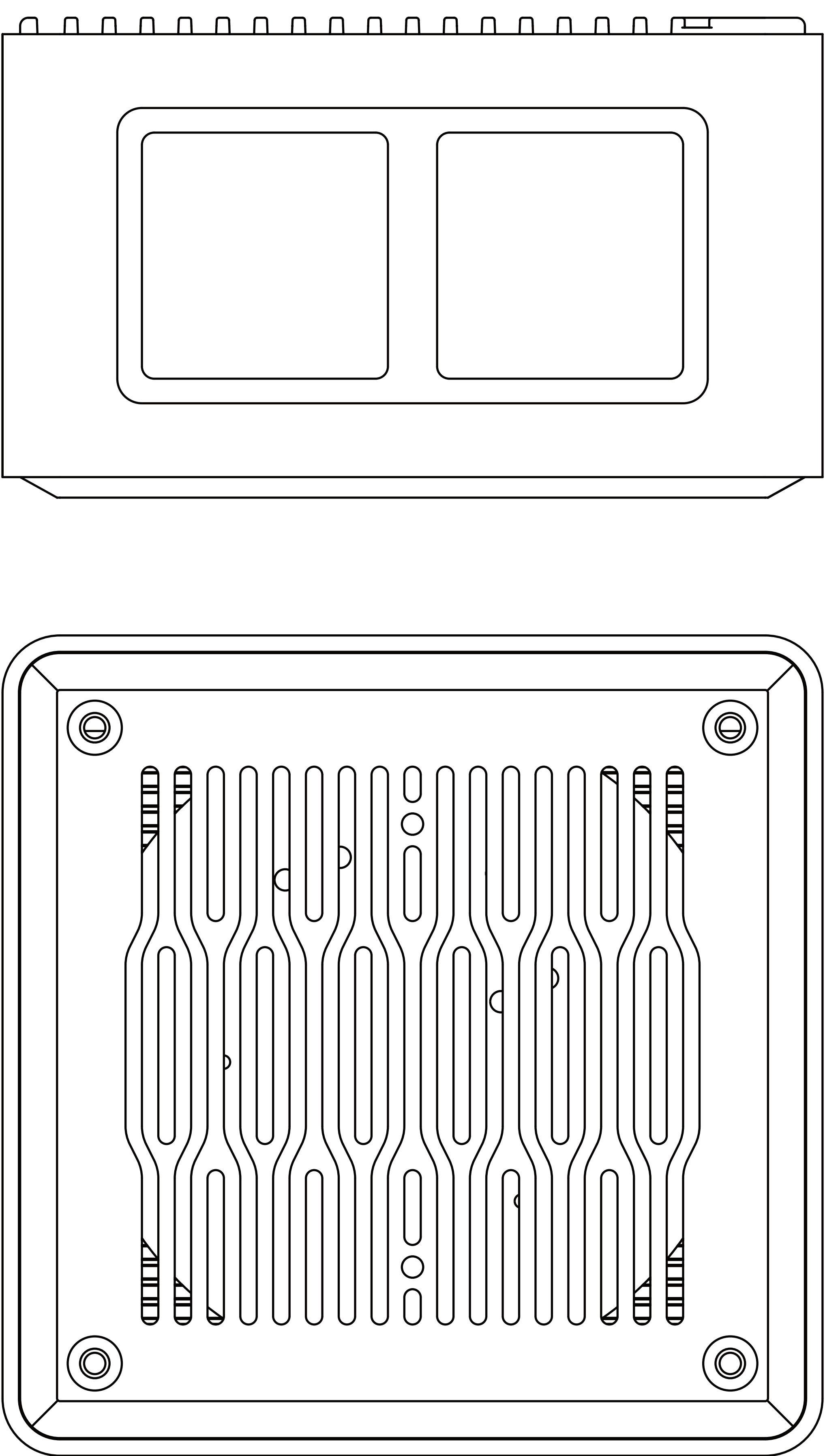
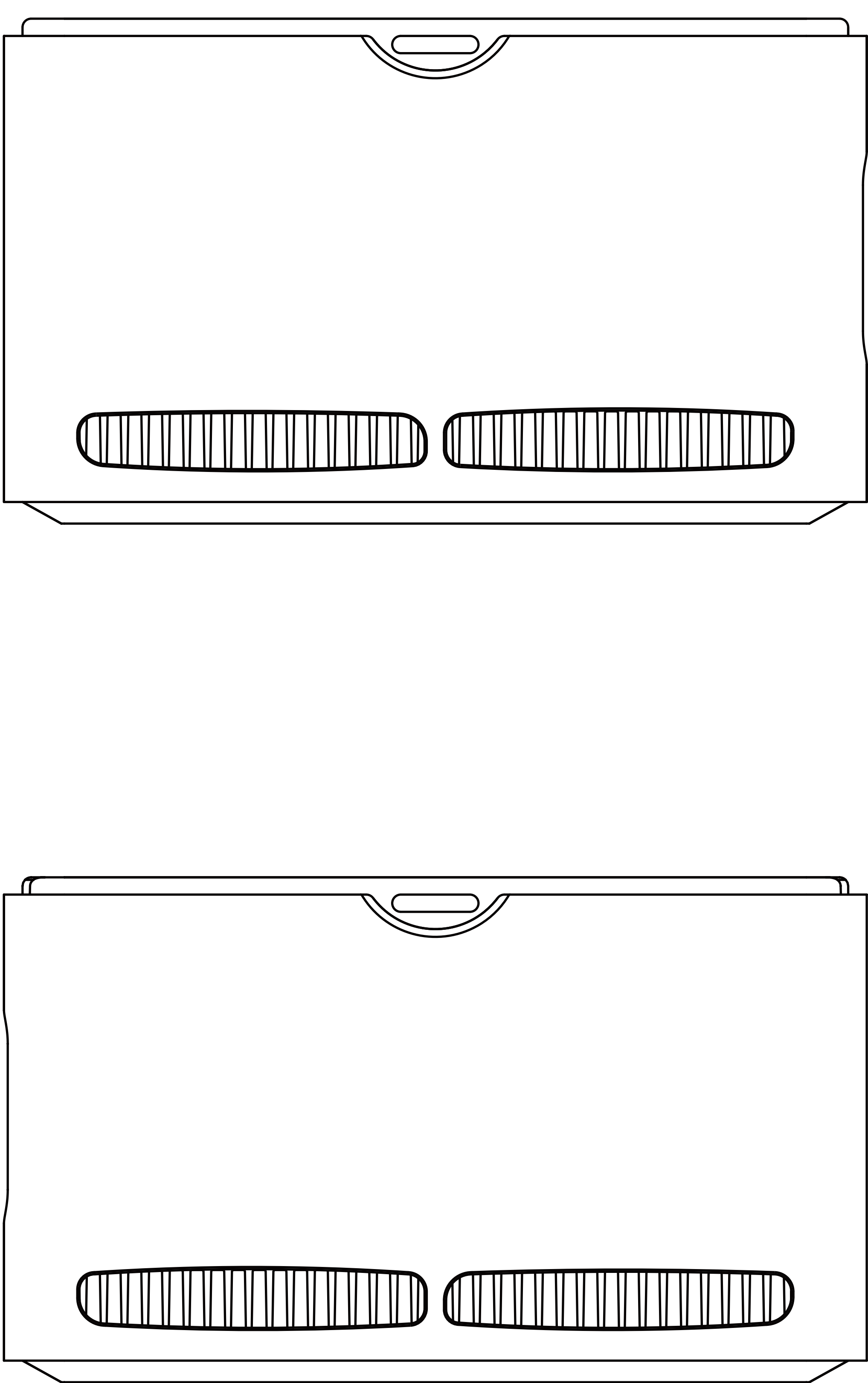
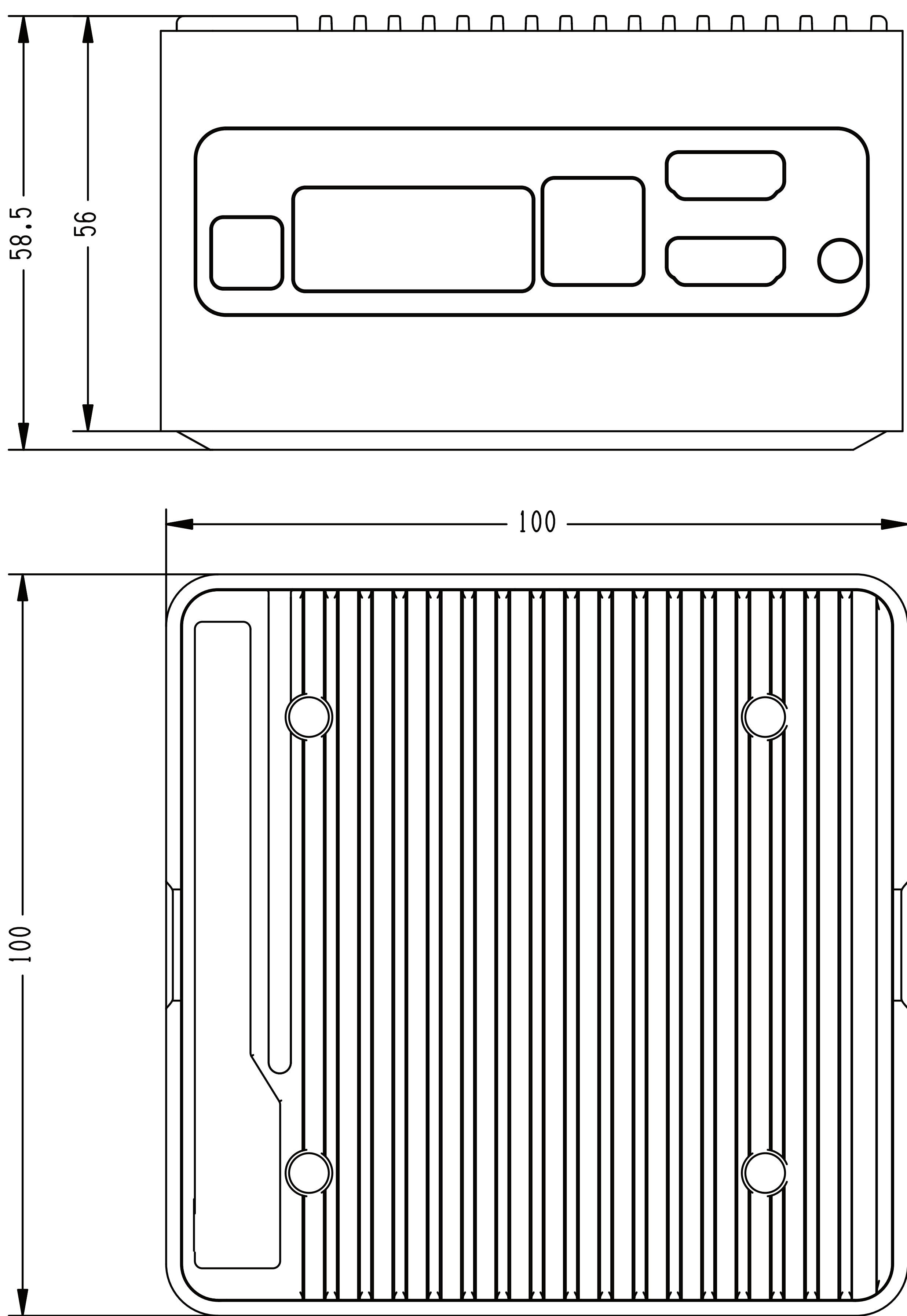


CW-X86-P6 Pocket NAS

TWH-4M2-NAS



CPU: Intel®13th Twin Lake N150/N250/N350/N355

Power consumption: 6-15W

Color: Black/Dark Green

Power supply: DC-IN 12V 55mm*25mm

Installation method: desktop, wall-mounted

Heat dissipation: copper sheet heat conduction aluminum profile heat sink 7010 ball bearing fan blade PMW four-wire temperature controlled silent fan

Material: Aluminum alloy

Weight: 0.8KG

Product size: 100mm*100mm*58.5mm

Working environment: -10-75°C 10%-90% relative humidity

Interface introduction:



DC-12V

Intel 2.5G Ethernet port

USB3.0

HDMI2.0

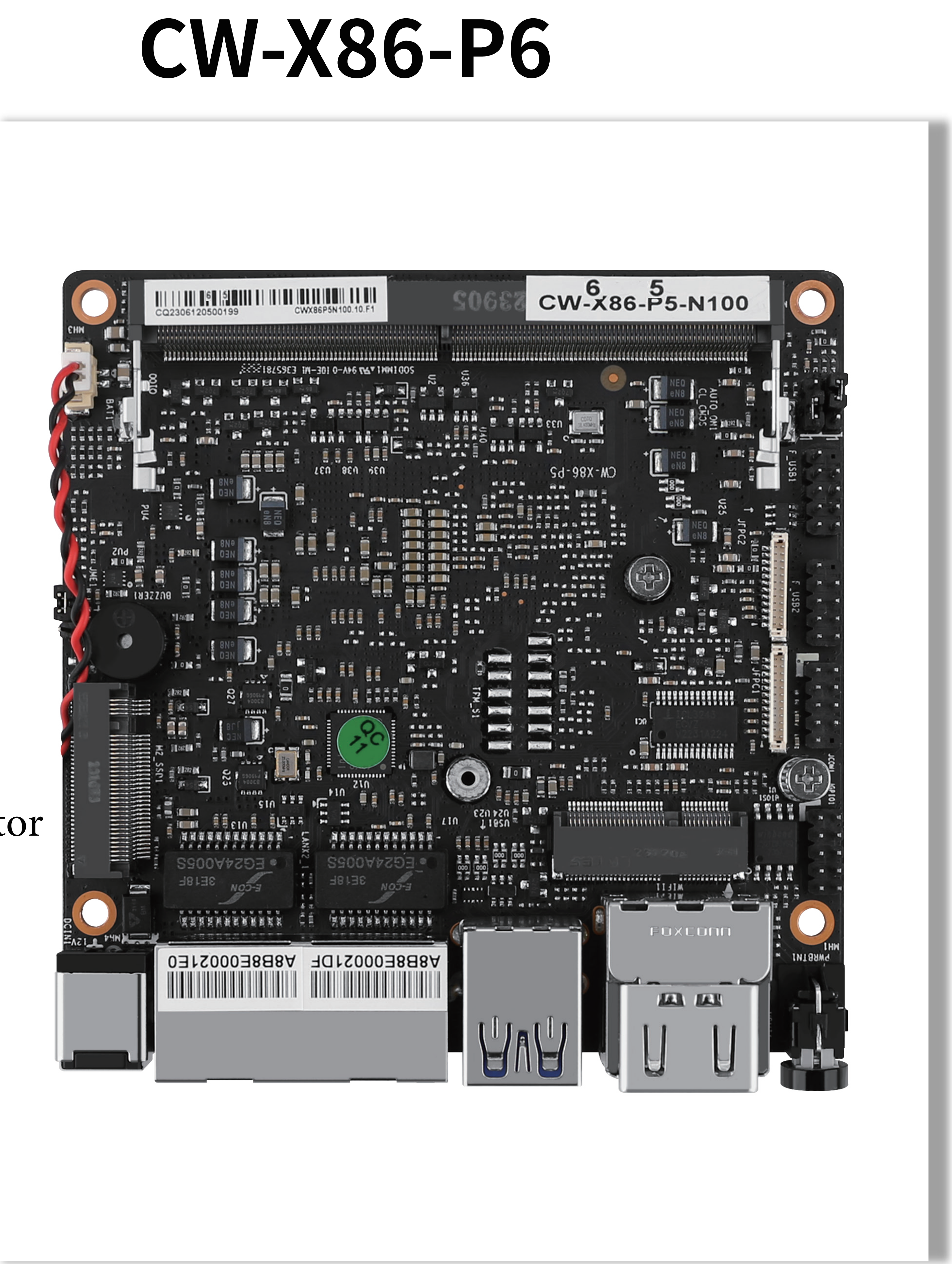
Power button



M.2 NVMe
2280 hard
drive

Mainboard core features:

- Intel® 13th generation N150/N250/N350/N355 based on x86-P6 series
- The host is exquisite and mini, small enough to put in your pocket
- NVMe cooling quick-release top cover with 70mm*70mm fan lock hole reserved
- Built-in 4M2 adapter board 4 M.2 NVMe 2280 x1 signals
- 2.5G transmission rate Intel dual network i226-V
- Dual USB3.2 Gen2 10Gbps transfer rate
- Support 4K@60Hz dual HDMI2.0 synchronous/asynchronous dual display output
- 7010 ball bearing PMW fan copper sheet thermal conductive aluminum profile radiator
- High-precision aluminum chassis made with CNC technology
- Bluetooth 5.4/WiF6/WiFi7 Built-in M.2 E Key WiFi slot

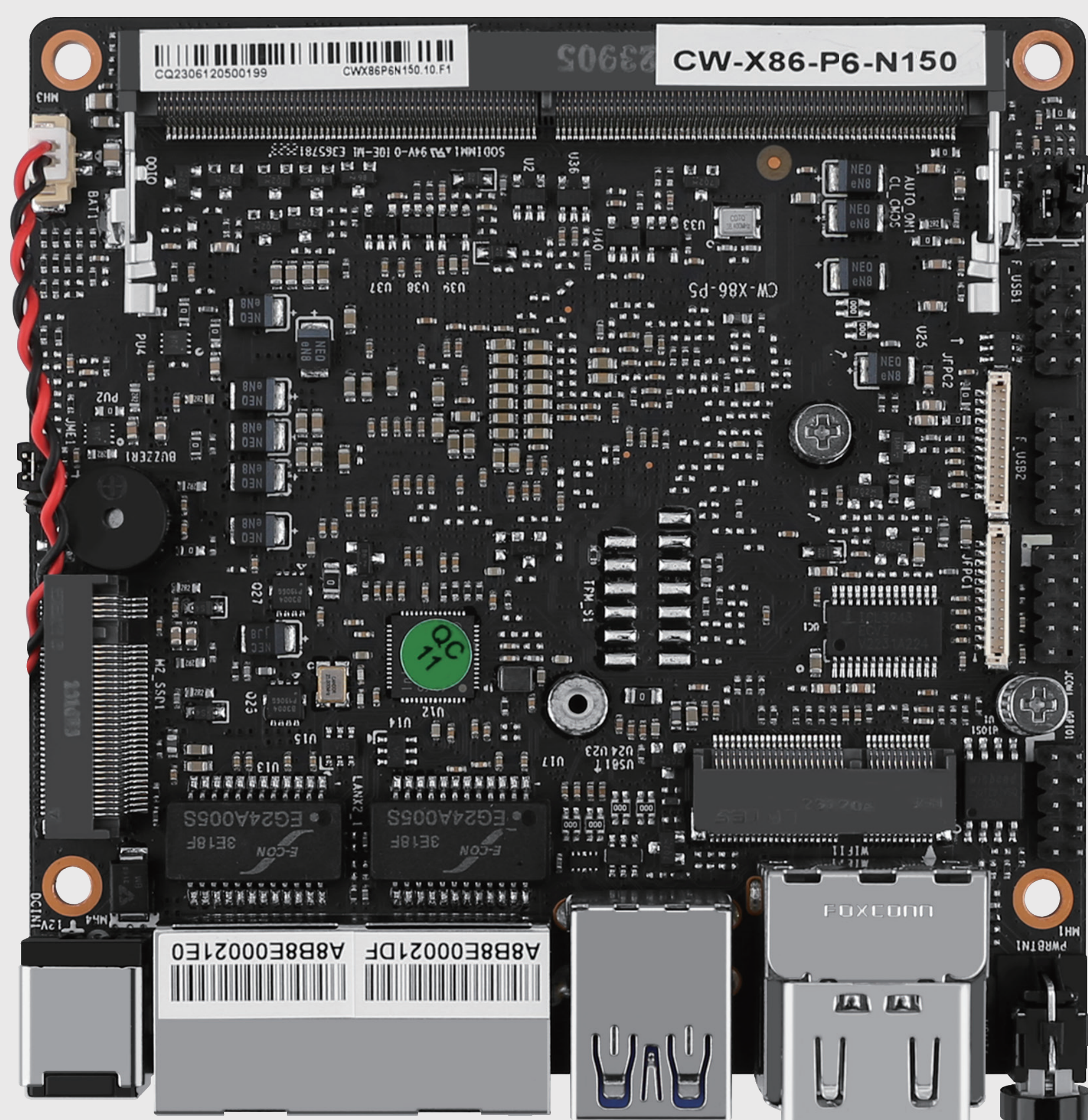
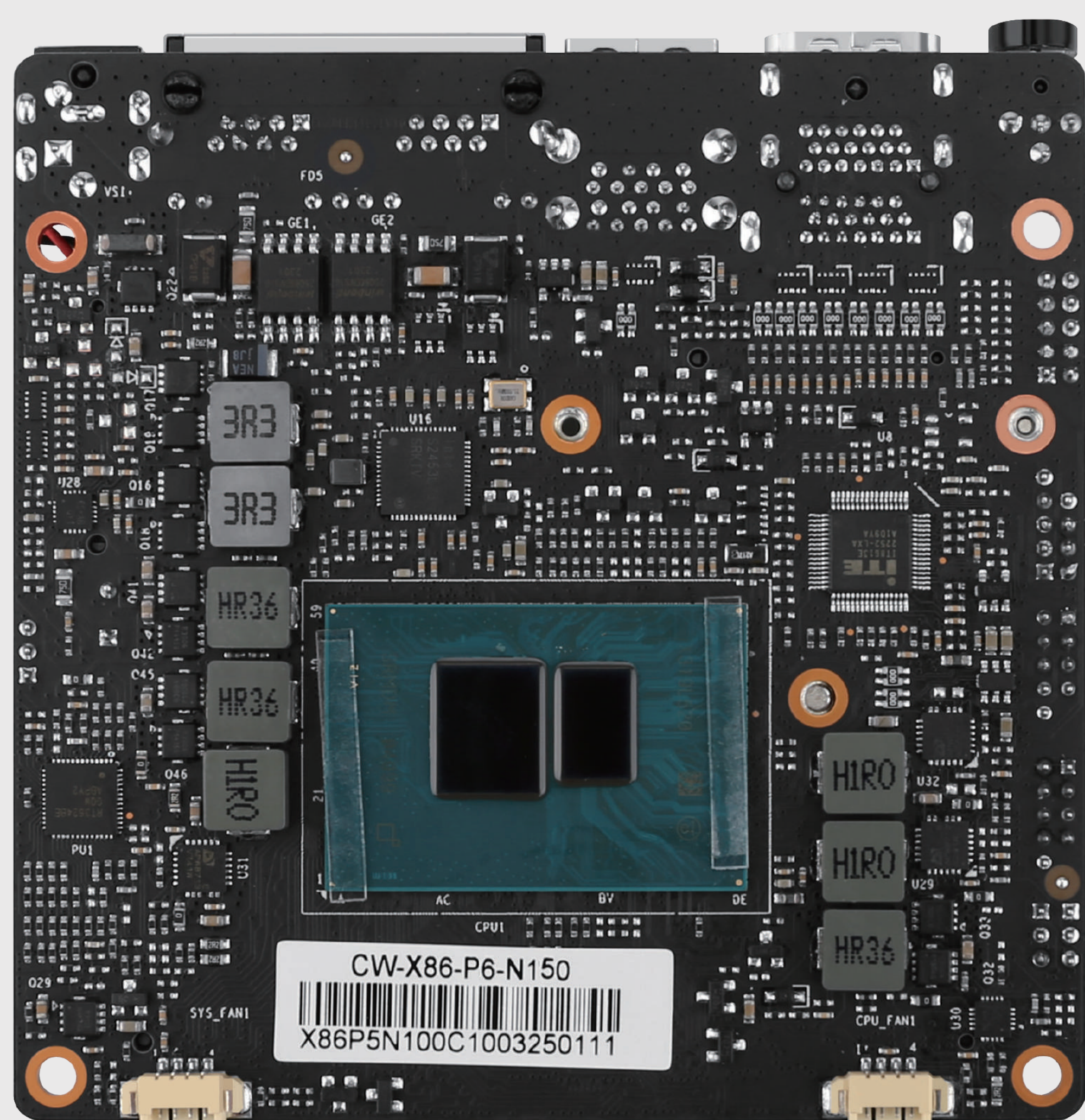


Specifications:

standard\model	CW-X86-P6(N150)		CW-X86-P6(N250)	CW-X86-P6(i3-N355)
CPU	Intel® 13 th Twin Lake N150		Intel® 13 th Twin Lake N250	Intel® 13 th Twin Lake i3-N355
Frequency	6M Cache, up to 3.60 GHz		6M Cache, up to 3.80 GHz	6M Cache, up to 3.90 GHz
core	4 (Threads:4)		4 (Threads:4)	8 (Threads:8)
Network Card	Intel ® i226-V		Intel ® i226-V	Intel ® i226-V
Memory	SO-DIMM DDR5 4800MHz Max 48GB		SO-DIMM DDR5 4800MHz Max 48GB	SO-DIMM DDR5 4800MHz Max 48GB
storage	M.2 2280 NVMe PCIe3.0 x1 Signal		M.2 2280 NVMe PCIe3.0 x1 Signal	M.2 2280 NVMe PCIe3.0 x1 Signal
Graphics	Intel® UHD Graphics N150(24EU)		Intel® UHD Graphics N250(32EU)	Intel® UHD Graphics i3-N355(32EU)
display	HDMI2.0(4K 4096x2160@60Hz)		HDMI2.0(4K 4096x2160@60Hz)	HDMI2.0(4K 4096x2160@60Hz)
Power consumption	6W		6W	15W
Faceplate I/O	1 * DC_IN power supply interface 2 * LAN interface 2 * HDMI2.0 interface 1 * Double-layer USB3.2 interface 1 * PWR_BTN button			
Onboard pins	1 * 10pin GPIO interface (four in and four out) 2 *CPU FAN (4pin 12V power supply with temperature control) 1 * COM pin 2 * USB 2.0 pin 1 * Incoming call auto-start jump cap			
BIOS	AMI BIOS supports network boot (PXE), network wake-up (WOL), automatic start on incoming call, GPIO			
Chassis	Aluminum alloy material	color	Black/Dark Green	
Power supply mode	DC-IN 12V	Motherboard size	90mm X 90mm	
Operating temperature	-10℃~70℃	Work Environment	5%~90% relative humidity, no condensation	

Network security industrial computer source factory

Motherboard model: CW-X86-P6



Interface Introduction

