



M60

Ultra Compact Fanless Industrial PC

- All sealed, fanless, cabling
- Support Skylake H110/BayTrail platform
- Support -20~60°C and DC 9~36V operating
- Rich I/O and expansion slots
- Support PCI and PCIe16



Specifications

System	Processor	Intel® H310: Intel® Core™ i5-8500T 2.1GHz/i7-8700 3.2GHz Intel® Q370/H310 support processor whose power consumption is lower than 65W (M60-H)
		Intel® H110: Intel® Core™ i7-6700TE 2.4GHz/i5-6500TE 2.3GHz/i3-6100TE 2.7GHz/i5-6500 3.2GHz (M60-H)
		Onboard Intel Celeron J1900 (M60-E)
	Chipset	Intel® Skylake H110 / Intel® Coffee Lake Q370/H310/C236 Intel® BayTrail
Memory		Intel® H110/Q370/H310/C236: 2 x SO-DIMM DDR4, up to 32G
		BayTrail: 1 x SO-DIMM DDR3L, up to 8G
Display	VGA	1 x VGA
	DVI	1 x DVI
	HDMI	1 x HDMI
I/O Interface	LAN	2 x 10/100/1000Mbps RJ45 LAN port, up to 6
	COM Port	6 x COM port, RS232/422/485 optional 4 more COM ports RS232 (M60-E/H-2P)
	USB	8 x USB(M60-H series: 4 x USB3.0 + 4 x USB2.0, M60-E series: 1 x USB3.0 + 7 x USB2.0)
	PS/2	1 x PS/2
	GPIO	8ch GPIO
	Audio	Line-out/Mic-in
Storage	SATA	1*2.5" HDD/SSD bay
	mSATA	1 x mSATA interface (SATA+USB), 1 x M.2 (H310/Q370)
Expansion Bus		1 x Mini PCIE, 1 x SIM card holder 1 x PCI, 1x PCIe16 or 2 x PCI
Operating Temperature		-20°C ~ 60°C; (Wide temperature mSATA/SSD) 0°C ~ 45°C (Surveillance HDD) 5% ~ 90% 40°C (non-condensing)
Storage Temperature		-40°C ~ 70°C; 5%~90% 40°C (non-condensing)
Power Supply		Supports 9~36V DC wide voltage input
Dimensions(W x H x D)		M60-H: 240mm x 70mm x 185mm M60-E: 240mm x 58.5mm x 185mm M60-E-2P: 240mm x 113.5mm x 185mm



M60-H-2P: 240mm x 125mm x 185mm

Ordering Information

Part Number	Model Number	Description
0010-110491	M60-E-01	BayTrail J1900/4GB/500GB/6COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter
0010-110481	M60-E-2P-01	BayTrail J1900/4GB/500GB/10COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter/PCI/PCIE
0010-108321	M60-H-01	H110 i3-6100TE/4GB/500GB/6COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter
0010-111381	M60-H-03	H110 i7-6700TE/16GB/128GB SSD/5COM/8USB/4GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter
0010-112431	M60-H-04	H110 i5-6500TE/8GB/128GB SSD/6COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter
0010-124621	M60-H-21	H110 i5-6500/4GB/500GB/5COM/8USB/4GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter
0010-134421	M60-H-31	H310 i5-8500T/4GB/500GB/6COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter/M.2 B-Key(SATA signal)
0010-134441	M60-H-22	H310 i7-8700/4GB/500GB/4COM/8USB/4GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter
0010-110471	M60-H-2P-01	H110 i5-6500TE/4GB/500GB /10COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter/PCI/PCIE
0010-134431	M60-H-2P-31	H310 i5-8500T/4GB/500GB /10COM/8USB/2GbE/VGA/DVI/HDMI/PS2/Audio/ 8ch GPIO/DC 9~36V/Adapter/M.2 B-Key(SATA signal)/PCI/PCIE