

# 4-Slot Reinforced Wall-Mount Industrial PC



## Product Features:

- Supports Micro ATX (9.6\*9.6 inches) and smaller motherboards.
- 1 3.5 - inch HDD bay (compatible with 2.5 - inch HDD), 1 5.25 - inch optical drive bay.
- Case with 12025S + 4020S fans.
- Supports standard Flex1U power supply.
- 4 full - height PCI/PCIE slots.



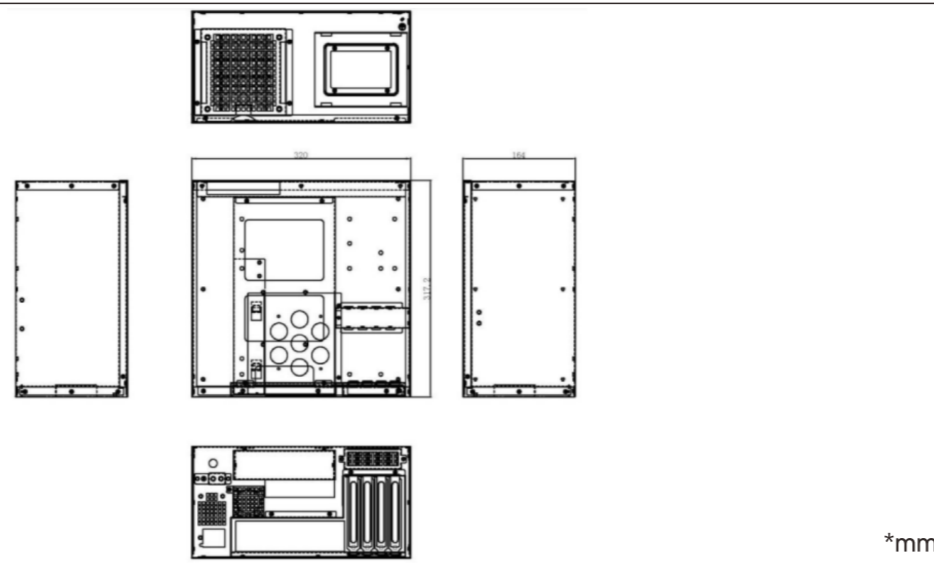
# KTB-5120

## 5-Slot Reinforced Wall-Mount Industrial PC Supports Motherboards of standard 9.6" × 9.6" (M-ATX) and smaller sizes

The KTB-5120 is a 4-slot rugged wall-mounted industrial computer for industrial use. Made of eco-friendly, fingerprint-resistant 1.0mm SGCC material, it features a sandblasted black front panel (KC-31084) and glossy silver-white exterior (KC-2991) for durability and aesthetics. Measuring 317.2mm(L)×320mm(W)×164mm(H), it has a compact, sturdy structure.

Supporting 2nd-14th gen processors and motherboards up to 9.6"×9.6"(M-ATX), it adapts to diverse industrial computing needs. Ideal for industrial control, smart transportation, automation and IoT, it provides reliable operation for industrial equipment.

Dimension Drawing



\*mm

# 5-Slot Reinforced Wall-Mounted Industrial Computer (Intel 2nd-14th Gen Processors)

Model	KTB-5120 4-Slot Reinforced Wall-Mount Industrial PC				
Name	KTB 4-slot reinforced wall-mounted industrial computer				
Product Color	Front panel has sandblasted black finish (KC-31084), and the outer surface is coated with flash silver white (KC-2991)				
Processor	2th/3th Gen	4th Gen	6th/7th/8th/9th Gen	10th/11th Gen	12/13/14th Gen
Chipset	B75	B85/H81	H110	H420E	H610
CPU Socket	LGA1155	LGA1150	LGA1151	LGA1200	LGA1700
Memory	2*DDR3 DIMM Up to 16GB	2/4*DDR3 DIMM Up to 16GB/32GB	2*DDR4 DIMM or on-board DDR4 2400MHz, Up to 32GB/ 64GB or on-board 8GB/16GB	2*DDR4 DIMM Up to 64GB	2*DDR4/DDR5 DIMM Up to 64GB
BIOS	64Mb SPI FLASH	64Mb SPI FLASH	64Mb SPI FLASH	64Mb SPI FLASH	64Mb SPI FLASH
Display	VGA+DVI	VGA+HDMI or VGA+DVI	VGA+HDMI or DVI+HDMI	VGA+HDMI	VGA+HDMI+DP++
Interface	6	6/10	6/10	6	6
Serial Port	RS232/485/422	RS232/485/422	RS232/485/422	RS232/485/422	RS232/485/422
Network Port	2*10/100/1000Mbps	2*10/100/1000Mbps Use RTL 8111H or Intel I211 chip	2/5*10/100/1000Mbps Use Intel 219/211/I219V+ RTL 8111H/4*I210+i219V chip	2*10/100/1000Mbps Use Intel I219V+Intel I211 chip	2*LAN: 1*Gigabit network card+1*2.5G network card Use Intel I219V+Intel I226 chip
USB	4*USB3.0 (I/O) 7/8*USB2.0 (I/O or built-in)	2/4*USB3.0 (I/O) 8*USB2.0 (I/O or built-in)	4/6*USB3.0 (I/O or built-in) 5/6/8*USB2.0 (I/O or built-in)	6*USB3.2 (I/O) 4*USB2.0 (built-in)	2*USB3.2 (I/O) 2*USB3.0 (I/O) 6*USB2.0 (built-in)
AUDIO	Realtek ALC662 chip; support MIC-in, Line- out, Line-in (optional)	Realtek ALC892/ALC662 chip; support MIC-in, Line-out, Line-in (optional)	Realtek ALC892/ALC897 chip; support MIC-in, Line-out, Line-in (optional)	Realtek ALC662 (optional); support MIC-in, Line-out, Line-in	Realtek ALC897; support MIC-in, Line-out, Line-in
Hard Disk Interface	1*SATA III 3*SATA II	2/4*SATA III 1*mSATA	2/3*SATA III 1*mSATA or 1*M.2 (Supports 2242/2260/2280 Key-M SSD, supporting SATA protocol)	3*SATA III 1 * M.2 (Supports 2242/ 2260/2280 Key-M SSD sockets, supports SATAI)	4*SATA III 1 * M.2 (Supports 2242/2260 /2280 Key-M SSD sockets, supports SATA protocol)
GPIO	Provide a 2*5 Pin 2.0mm GPIO pin, supporting 4 inputs and 4 outputs	Provide a 2*5 Pin 2.0mm GPIO pin, supporting 4 inputs and 4 outputs	Provide a 2*5 Pin 2.0mm GPIO pin, supporting 4 inputs and 4 outputs (optional)	Provide a 2*5 Pin 2.54mm GPIO pin, supporting 4 inputs and 4 outputs	Provide a 2*5 Pin 2.54mm GPIO pin, supporting 4 inputs and 4 outputs
PCIe	1*16X 1*4X	1*16X 1*4X	1*16X 1*4X	1*16X 1*4X	1*16X 1*4X
PCI	2	2	2	2	2
PS/2	Support	Support	Support	Support	Support
LPT	Support	Support	Support	Support	Support
TPM2.0	/	/	/	Support	Support
Power-supply	Standard ATX 24-pin	Standard ATX 24-pin	Standard ATX 24-pin	Standard ATX 24pin+8pin	Standard ATX 24pin+8pin
Operating Temp	0°C~60°C	0°C~60°C	0°C~60°C	0°C~60°C	0°C~60°C
Storage Temp	-20°C~85°C	-20°C~85°C	-20°C~85°C	-20°C~85°C	-20°C~85°C
Operating Humidity	5%~95%, non-condensing	5%~95%, non-condensing	5%~95%, non-condensing	5%~95%, non-condensing	5%~95%, non-condensing
OS	Win XP/7/8/10, Linux	Win7/8/10, Linux	Win7/8/10, Linux	Win10/11, Linux	Win10/11, Linux
Watchdog	Watchdog function, supporting system restart within 1-255 seconds	Watchdog function, supporting system restart within 1-255 seconds	Watchdog function, supporting system restart within 1-255 seconds	Watchdog function, supporting system restart within 1-255 seconds	Watchdog function, supporting system restart within 1-255 seconds
Dimensions	317.2mm*320mm*164mm (L*W*H)				

\*Above config: KTB motherboard & chassis. For more, contact customer service.