EM-RACK-1.5U

Powerfull Industrial PC

Specification

Chassis	Dimensions (W x H x L): 424 x 68 x 270mm (1.5U / 19")
	Colour: silver / black front panel / on reguest (min. 20 pcs)
	Material: galvanized metal sheet
	MB: 170 × 170mm, mini-ITX form factor (Kontron D3633-S)
	1× 3.5" & 1x 2.5" or 2× 2.5" internal bay
	Integrated I/O shield
Front panel	Power button, Power and HDD LED, 2x USB 2.0 + 2x USB 3.1 (option)
	2x Cooler 40×40×10mm (option), 1× slim bay 5.25"
Rear panel	Standard mainboard I/O, 2x PCI slot, Euro Power Socket
Mounting options	19" Rack mount (pair included)
	other customization: (min. 20 pcs)

All product specifications are subject to change without notice.

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kontron

Industrial Series

Mainboard

D3633-S mini-ITX

Designed and approved for 24/7 continuous operation @ 60°C

Supported Memory	2x DDR4 2666/2400 SDRAM (SO-DIMM), up to 32GB
CPU options	Intel® Core™ i7 / i5 / i3 – (8th gen.) processor series Intel® Core™ i9 / i7 / i5 / i3 (9th gen.) processor series
	Intel® Pentium® / Intel® Celeron® processor series
	Intel® Q370 Express Chipset, Socket LGA1151–up to 95W TDP
I/O Interface	Intel® UHD Graphics (depends on installed processor), DX12
	2x DisplayPort V1.2, 1x DVI-D, Embedded Display Port V1.4, LVDS
	Audio: Line in / Line out, Realtek ALC671 HDAC
	6x USB 2.0 (2x opt.), 4x USB 3.1 Gen1 (2x opt.), 2x USB 3.1 Gen2 1x COM1 (RS232), 1x COM2 (RS-232/422/485 option), 2x PS/2
	4x SATA III - 6Gbs, SATA-RAID
	M.2 SSD 2280 (supports 2280/2260/2242, Key-M, PCIe/NVME)
	PCI Express x16 (Gen3), Support for lane split (8+8)
	2x GbE LAN onboard (Intel i219LM & i210AT), iAMT 12.0, vPro
	External AC Input 110-240V, ATX PSU 180W
Product features	Silent Fan / System Guard / cTDP
	Wake-on-LAN (WoL)
	HW Watchdog / Intel® TPM V2.0 onboard

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