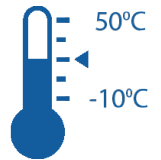




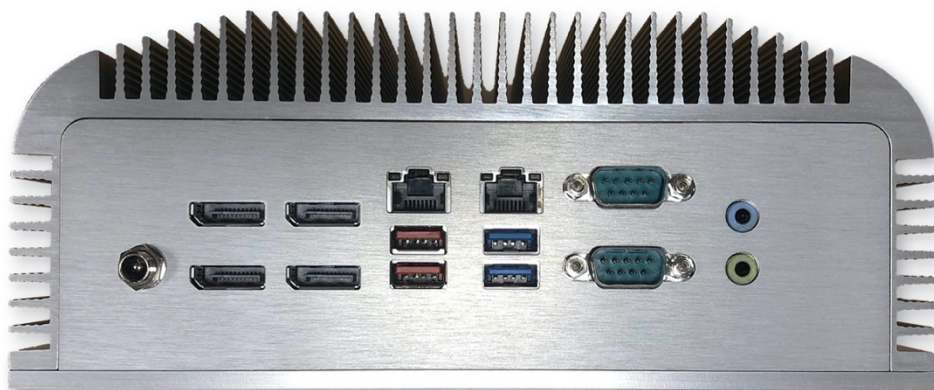
EM-IND-I13V

Powerfull Fanless Industrial PC



Specification

Chassis	Dimensions (W x L x H): 219 x 230 x 90 mm
	Colour: silver / black / on request (min. 20 pcs)
	Material: anodized aluminium, IP50 protected
	4x rubber feet
	Weight netto: TBD
Drive bays internal positions	2x 2.5" SATA, 2x m.2 2280 SSD (see MB datasheet for details)
	MB: 170 x 170mm, mini-ITX form factor (Kontron D3713-V)
	Integrated I/O shield
Front panel	Power button with LED backlight
	Optional: 2x USB 2.0, 2x USB 3.1 Gen1, 2x RS232
Rear panel	4x DisplayPort V1.4, 1x RS232/422/485, 1x RS232
	2x GLAN, 4x USB 3.1 (2x Gen1, 2x Gen2)
	DC-In connector 8-32V, Audio (Line in/out)
Mounting options	Wall mount (pair)
	VESA holder
	DIN clip kit
	other customization: (min. 20 pcs)

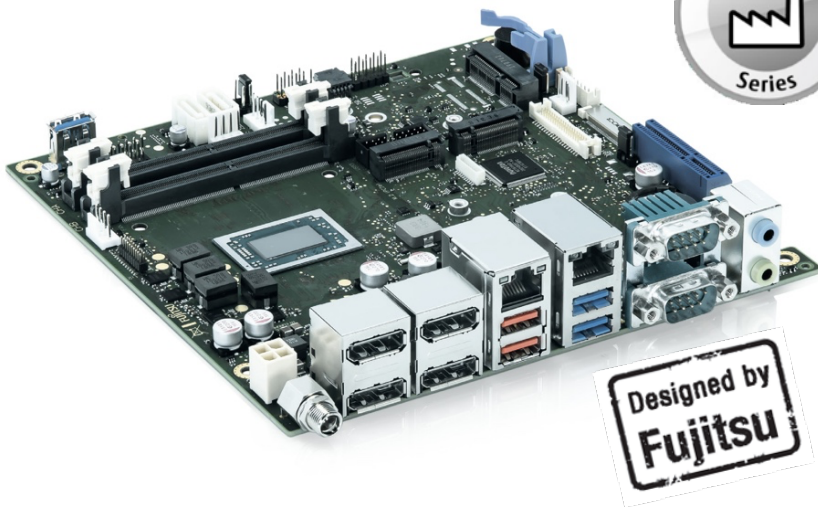


All product specifications are subject to change without notice.



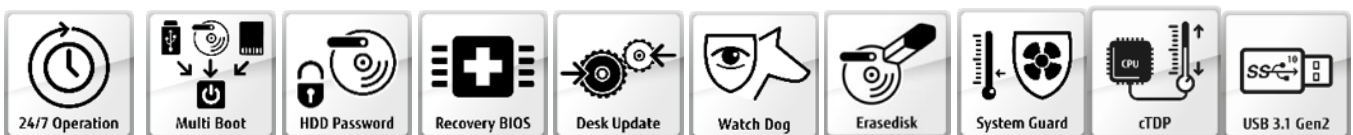
Mainboard

D3713-V mini-ITX



Designed and approved for 24/7 continuous operation @ -10-60°C

Supported Memory	2x DDR4 2400/3200 (V4 only) SDRAM (SO-DIMM), up to 32GB
CPU options	V4 - V1807B Quad-Core 3.35/3.8GHz (Base/Boost), 35W TDP
	V2 - V1605B Quad-Core 2.0/3.6GHz (Base/Boost), 12-25W TDP
	V1 - V1202B Dual-Core 2.3/3.2GHz (Base/Boost), 12-25W TDP
I/O Interface	Graphics AMD RADEON™ VEGA 1.0 / 1.1 / 1.3GHz (V1/V2/V4)
	4x DisplayPort V1.4
	Audio: Line in / Line out, Realtek ALC256 HDAC
	2x USB 2.0 (opt.), 4x USB 3.1 Gen1 (2x opt.), 2x USB 3.1 Gen2 1x COM RS-232/422/485, 3x COM RS232 (2x option)
	2x SATA III - 6Gbs, Mini PCIe module (half/full size), 1x PCIe x4 Gen3
	M.2 SSD PCIe x4 (supports 2280/2242/2230, Key-M)
	M.2 PCIe x2 (supports 2280/2260/2252/2242, Key-B)
Product features	2x GbE LAN onboard (Intel i210 & Realtek RTL8111H)
	External DC Input (8-32V, max. 130W)
	System Guard / cTDP
	Wake-on-LAN (WoL)
	HW Watchdog / AMD TPM V2.0 onboard



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