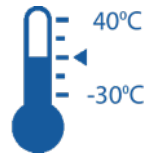




EM-ENT-S thin

Fanless Digital signage mini PC



Specification

Chassis	Dimensions (W x L x H): 152 x 160 x 28mm (0.68 litres)
	Color: silver / black / on request (min. 20 pcs)
	Material: galvanized pre-coated metal sheet
	Weight netto: 190g
	MB: 140 x 148mm, mini-STX form factor (Kontron D3544-S)
Front panel	Integrated I/O shield
	Power button with LED backlight
Rear panel	2x USB 3.1, 2x HD Audio
	Standard mainboard I/O
Mounting options	wall mount (pair included)
	VESA holder
	DIN clip kit
	other customization: (min. 20 pcs)

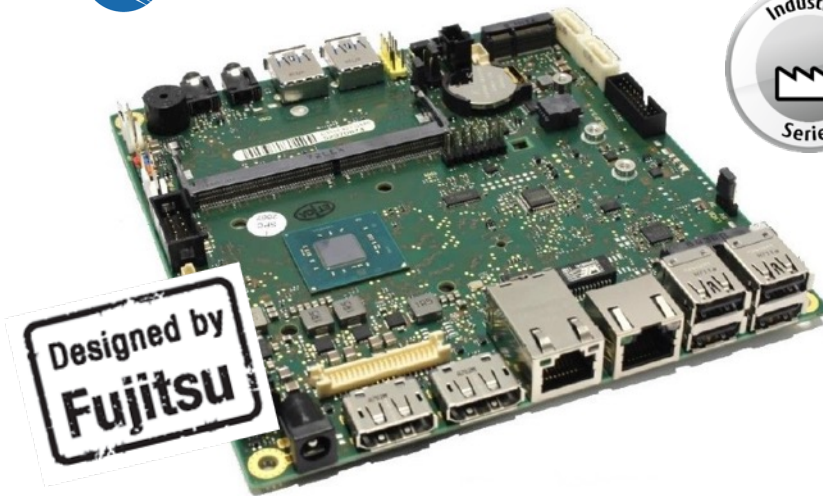


All product specifications are subject to change without notice.



Mainboard

D3544-S mini-STX



Powered by Intel® embedded Gemini Lake SoC (10W TDP, Operating temp -30C to +50C with active cooling)

Supported Memory	1x DDR4 2400 SDRAM (SO-DIMM)
CPU options	Intel® Celeron® Processor J4005 (DC @2.7GHz) integrated Intel® UHD Graphics 600 (12EUs @700MHz)
	Intel® Celeron® Processor J4105 (QC @2.5GHz) integrated Intel® UHD Graphics 600 (12EUs @750MHz)
	Intel® Pentium® Silver Processor J5005 (QC @2.8GHz) integrated Intel® UHD Graphics 605 (18EUs @800MHz)
I/O Interface	2x DisplayPort V1.2a
	Dual Channel LVDS (24Bit) and eDP V1.4 onboard
	8 Bit GPIO & HD Audio onboard
	4x USB 2.0 and 2x USB 3.1 (gen1)
	2x SATA III
	Onboard support for M.2 SSD (SATA/PCIe)
	Onboard support for M.2 WLAN/Bluetooth module
	Dual GbE LAN onboard (Intel i210/Realtek RTL8111G)
RS-232/485/422 support onboard (tbd)	
Product features	Intel® integrated TPM V2.0 onboard
	WideRange internal/external DC Input (8V - 24V)
	HW Watchdog onboard



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