



Fujitsu D3544-S

Industrial Gemini Lake
Mini STX Mainboard

Technical Data

Processors (SoC):

Intel® Celeron® Processor J4105 (QC @2.5GHz) with integrated Intel® UHD Graphics 600 (12EUs @750MHz)

Intel® Celeron® Processor J4005 (DC @2.7GHz) with integrated Intel® UHD Graphics 600 (12EUs @700MHz)

TDP 10W

Memory:

DDR4 2400 SDRAM (SO-DIMM)

Product Features:

Intel® UHD Graphics 600 (within SoC)

2x Display Port V1.2

Dual Channel LVDS (24Bit) and eDP V1.4 onboard

8 Bit GPIO & HD Audio onboard

USB 2.0 and USB 3.1 (gen1) onboard

2x SATA III

Onboard support for M.2 SSD (SATA-based M.2)

Onboard support for M.2 WLAN/Bluetooth module

Dual GbE LAN onboard

Intel® integrated TPM V2.0 onboard

HW Watchdog onboard

RS-232/485/422 support onboard

Designed for 24/7 continuous operation

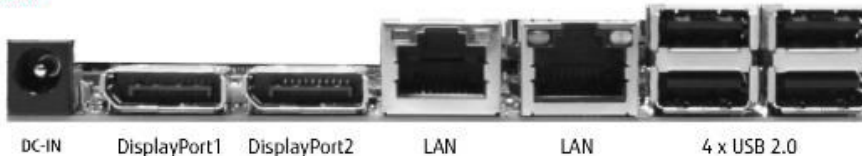
DIMENSIONS: 140 x 148 mm

Temp. 0...60 Degr C

.Wide Range internal/external DC Input (8V - 24V)

External Connectors

Rear I/O:



Front I/O:

