

Industrial TM Ready Product Comparison

- > No Vents, No Fans, No Worries
- > Quad-Core Bay Trail Processing
- > Industrial Enclosure



TM100



TM200



TM300



TM400

- > Quad-Core 1.83 GHz CPU
- > Dual Independent Display (2x HDMI)
- > Ultra-Compact NUC Footprint



- > Quad-Core 2.0 GHz CPU
- > Dual COM Connectivity
- > Ultra-slim design



- > Quad-Core 1.91 GHz CPU
- > 4 COM Ports
- > Wide-Temp, Ruggedized Enclosure



- > Quad-Core 1.91 GHz CPU
- > 4 USB & isolated DIO
- > Modular Design



Front I/O	Power button 1 USB 2.0 port 1 USB 3.0 port 1 RS422/RS485/RS232 COM port	Power button 2 USB 2.0 ports	Power button Power mode switch 2 USB 2.0 ports 2 RS-232/422/485 COM ports 1 CFast slot 1 SIM card slot 1 expansion slot	N/A
Rear I/O	2 USB 2.0 ports 2 Gb LAN ports 1 Line-out connector 2 HDMI ports Phoenix Power Connector (optional)	2 USB 2.0 high current ports 2 USB 3.0 ports 2 RS-232 COM ports 1 VGA port 1 HDMI port for Dual Independent Display 1 Gb LAN port 2 Audio jacks	1 USB 3.0 port 1 USB 2.0 port 1 DVI-I port 1 DisplayPort for Dual Independent Display 2 Gb LAN ports for network redundancy 2 RS-232/422/485 COM ports 2 Audio jacks; line-out, mic-in 1 Isolated 4 Channel DIO	1 VGA 1 DisplayPort 1 USB 3.0 3 USB 2.0 2 RS232/422/485 COM ports 2 Audio jacks; Line-out, Mic-in 1 Isolated 4 Channel DIO 1 SIM Card Slot 1 CFast slot
Processor	1.83 GHz Intel Celeron N2930	2 GHz Intel Celeron J1900	1.91 GHz Intel Atom E3845	1.91 GHz Intel Atom E3845
Graphics/GPU	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics
Memory	Up to 8 GB	Up to 82 GB	Up to 4 GB	Up to 4 GB
Storage Options	mSATA	mSATA	2.5" HDD/SSD	2.5" HDD/SSD, CFast
LAN Controller	Intel 82583V GbE	Realtek RT8111G-CG	Intel I210-AT Gb	Intel I210-AT Gb
Input Voltage	9 ~ 24 V	8 ~ 19 V	9 ~ 48 V	9 ~ 48 V
Power Input	Onboard DC jack	Onboard DC jack	3-pin Terminal Block connector	3-pin Terminal Block connector
Operating Temperature	0°C ~ 50°C	0°C ~ 50°C	-20°C ~ 70°C	-10°C ~ 60°C
Dimensions (mm)	142 W x 62 H x 107 D	196 W x 37 H x 213 D	185 W x 131 H x 54 D	15, 17 & 19 in. models available
Mounting	DIN-mount, VESA MIS-D 100 mount, Wall-mount	DIN-mount, VESA-mount, Wall-mount	DIN-mount, Wall-mount	VESA MIS-D 75 mount, Panel-mount

