

TiTAN-300

Palm-size Automation Controller

Industrial Panel PC

HMI Cotroller

Industrial Display Monitor

Box PC



Features

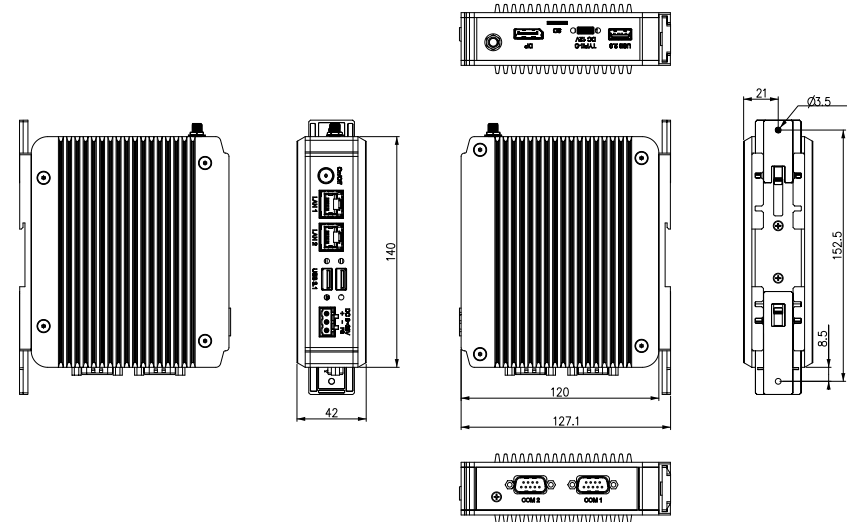
- Intel Celeron N3350 Processors
- 1 x DDR3L SO-DIMM, up to 8GB
- 1 x Display Port 1.2 Support
- 1 x USB Type-C ALT-mode Support
- 2 x LAN, 2 x USB 3.1, 1 x USB 2.0
- 2 x RS-232/422/485 DB9 (COM1/2)
- 1 x mSATA and 1 x Micro SD Card for Storage
- Mounting Design with DIN rail Kit and Wall Mount Kit
- Wide Range DC 9-36V Power Input



Specifications

System	
CPU	Intel Celeron N3350 Processors
Memory	1 x DDR3L SO-DIMM slot, up to 8GB
Graphic	Intel HD Graphics 500
I/O Interface	
USB	1 x USB 2.0 Type A 2 x USB 3.1 Gen.1 Type A
LAN	2 x GbE RJ45 (Intel i210/211)
Storage Space	
Storage	1 x mSATA (SATA3) slot 1 x Micro SD Card slot
Display	
Video	1 x DP 1.2 port
USB3 Type-C	1 x USB Type-C ALT Mode
Expansion	
Expansion	1 x Full-size Mini-PCle with Micro-SIM slot and 1 x SMA connector for Wi-Fi/BT/LTE options via TB-591 2 x RS-232/422/485 DB9 (COM1/2) via TB-591
Power	
Power Button	1 x power button with LED light
Input Voltage	DC 9-36V (3 pin Terminal Block)
Mechanical	
Housing	Aluminum Alloy heat sink and plastic bezel
Color	TANIUM GRAY heat sink and black housing
Mounting	DIN rail and Wall Mount Kit
Dimensions	140 x 120 x 42 mm
Net Weight	1.5 kg
Environmental	
Operating Temperature	0-50° C/ -20-60° C for option
Storage Temperature	-40-85° C
Storage Humidity	10 to 90% @ 40° C, non-condensing
Certificate	CE/FCC
Operating System Support	
Win10 IoT, Linux (kernel 4.20.2)	

Dimensions



Ordering Information

TiTAN-300 (barebone) Fanless Palm-size System, Intel Celeron N3350 CPU, 1 x SO-DIMM DDR3L slot, up to 8GB, 1 x mSATA SSD slot, 1 x Micro SD slot, 1 x full size mini-PCle slot, 1 x DP, 1 x Type-C, 9-36 VDC power input w/o power adaptor, Aluminum Heatsink and Plastic chassis.
*With TB-591C2ME1
*With DIN Rail & Wall Mount kit

V 1.3

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Assured Systems

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