

TiTAN-300

Palm-size Automation Controller

Industrial Panel PC

HMI Controller

Industrial
Display Monitor

Box PC



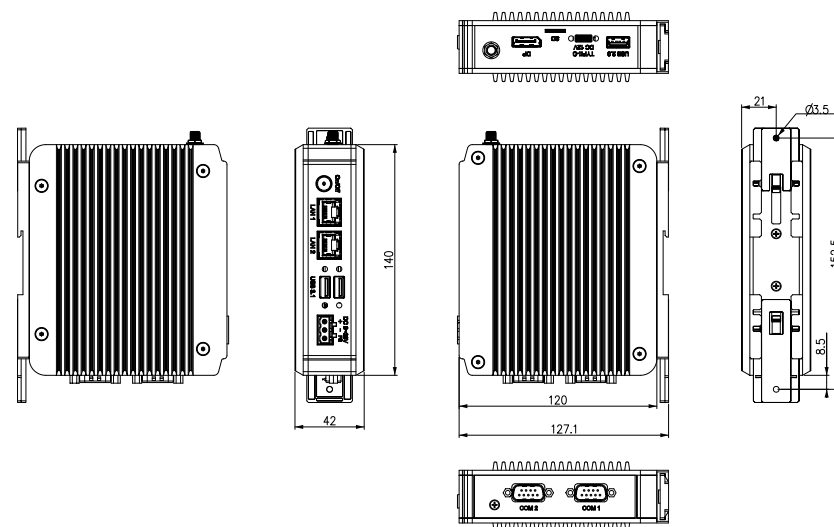
Features

- 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

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

Box PC

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Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660