

PA-A311

intel partner
Titanium IoT Solutions



10.1" All-in-One POS Terminal



Features

- Fanless design with Intel® Celeron® J6412
- 10.1" LCD display with projected capacitive touchscreen
- Versatile design for multiple applications
- MSR / VFD / i-Button / 2" or 3" Thermal printer / Fingerprint (Optional)



Specifications

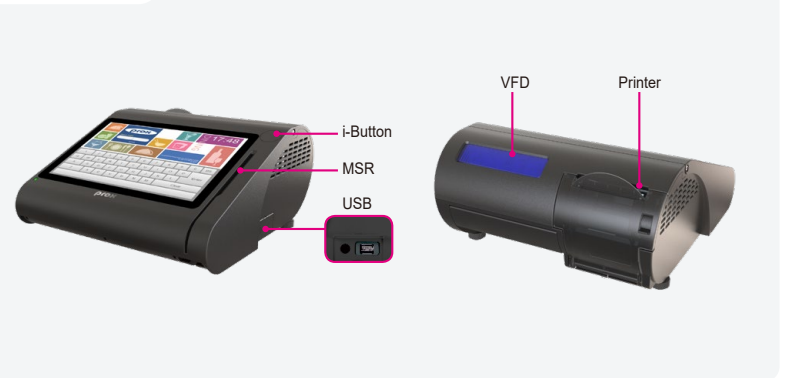
System	
CPU Support	Intel® Celeron® J6412
Memory	1 x DDR4L SO-DIMM (up to 16GB)
Network	10/100/1000/2.5GBASE-T Ethernet
Power Supply	60/90 watt power adapter
Audio	2W speaker
System Weight	With power adapter approx. 3.3 kg
Dimensions (W x H x D)	299 x 148 x 300
O.S. Support	Windows® 11 / Windows® 10
Storage	
SATA	1 x 2.5" HDD or SSD
I/O Ports	
USB	Rear: 2 x USB 2.0 / 2 x USB 3.1 Side: 1 x USB 2.0
Serial Ports	3 x RJ45 (all support +5V/12V selectable)
LAN	1 x RJ45
HDMI	1 x HDMI®
Audio	Line-out: 1 x 3.5 mm phone jack
Cash Drawer	1 x RJ11 (+12V or +24V selectable)
DC In	1 x 4pin DC power jack
Add-ons	
MSR & i-Button	ISO I,II,III; JIS II
Thermal printer	2"/3" easy loading thermal printer with auto cutter
Customer display	VFD, 20 Columns and 2 lines, each column is 5 x 7 dots
Fingerprint	8-bit grayscale reader
Display	
LCD	10.1" TFT LCD
Max. Resolution	1280 x 800
Brightness	400 cd/m ²
Touchscreen	Bezel-free projected capacitive
Tilt Angle	0~50 degrees
Environment	
EMC & Safety	CE / FCC
Operating Temp.	0°C~35°C
Storage Temp.	-20°C~70°C
Humidity	20RH~85RH

Application

- Hospitality
- Food Service
- Retail

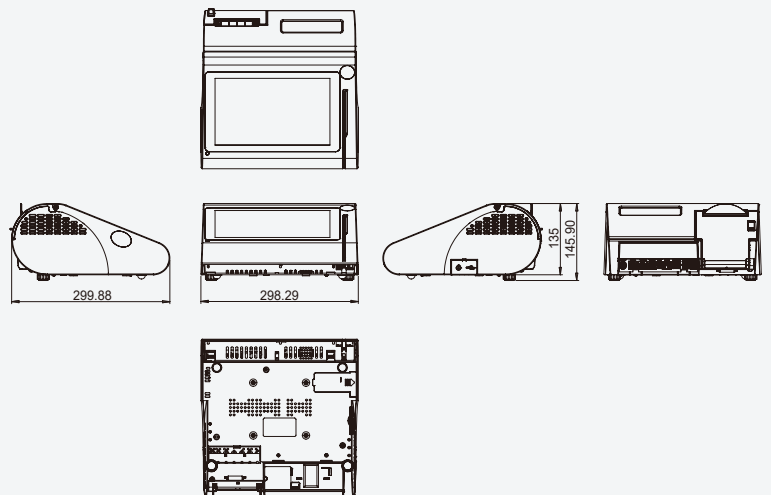


Highlights

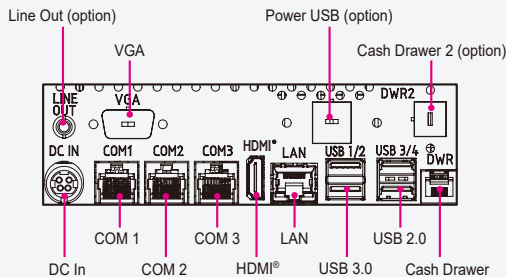


Dimensions

Unit: mm



System I/O Ports



* All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information. For detail mechanics drawing, please contact our sales.

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