TOUCH DYNAMIC

Prism
All-in-One

The Prism All-in-One delivers power, flexibility, and reliability for modern retail, hospitality, and enterprise environments. Featuring Intel® Alder Lake-N or Meteor Lake Core Ultra processors, up to 48GB memory, and up to 256GB SSD storage, it runs Windows, Linux, and Android 13 with ease. Its 21.5" True-Flat PCAP Multi-Touch display ensures a smooth, responsive experience, while extensive connectivity and optional peripherals, including camera, MSR, and ADA-compliant keypad, keep operations easy and accessible. The Prism is available as a panel PC, countertop POS, or kiosk for ultimate flexibility.

Discover the Touch Dynamic Difference.

DESIGNED AS AN IDEAL SOLUTION FOR:

Restaurants   Casino

Retail   Healthcare

AND MORE!

KEY FEATURES & BENEFITS

Reliable Performance

★ **Intel® Alder Lake or Meteor Lake** CPU

★ Up to **48GB Memory / **Up to **256GB SSD Storage**

★ Supports **Windows, Linux, & Android OS**

Custom Configuration

★ Mountable on **Wall, Counter, or Stand**

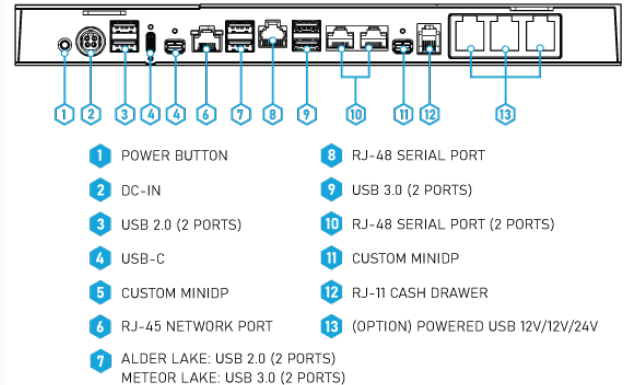★ **Wi-Fi and Bluetooth** Option

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Product Specifications

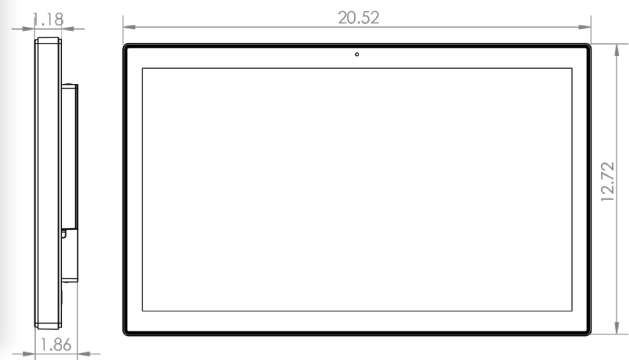| Motherboard	Alder Lake	Meteor Lake
CPU / Processor	Intel® Alder Lake-N: N97, i3-N305	Intel® Meteor Lake Core Ultra 5 125U
Memory	Up to 32GB DDR4	Up to 48GB DDR5
Storage	128G / 256GB SSD M.2	
Supported OS	Windows 10 IoT Enterprise, Windows 11 IoT Enterprise, Windows 11 Pro, Linux, Android 13	
I/O Ports	2 x USB-A 3.0 4 x USB-A 2.0 1 x USB-C 2 x custom miniDP 3 x RJ48 Serial Port 1 x RJ45 LAN (secondary LAN option) 1 x RJ11 Cash Drawer 1 x 4-PIN w. lock (option) 3 x Powered USBs 12V/12V/24V	4 x USB-A 3.0 2 x USB-A 2.0 1 x USB-C 2 x custom miniDP 3 x RJ48 Serial Port 1 x RJ45 LAN (secondary LAN option) 1 x RJ11 Cash Drawer 1 x 4-PIN w. lock (option) 3 x Powered USBs 12V/12V/24V
Wireless Connectivity	(option) Wi-Fi 6 & Bluetooth	
Audio	1 x 3W Internal Speaker	
Power	65W / 19V	120W / 19V
Display	21.5" True-Flat PCAP Multi-Touch (1920 x 1080)	
Peripheral (options)	5MP Camera 3-Track MSR (USB) Storm ADA Compliant Key Pad Mountable on wall, counter, or stand	
Certificate	FCC Class A, CE Mark Class A, LVD	FCC Class B, CE Mark Class B, LVD
Environment	Operating Temp: 32°F to 104°F (0°C to 40°C) Storage Temp: -4°F to 140°F (-20°C to 60°C) Humidity: 20%-85% non-condensing	
Dimensions	20.5" W x 12.8" H x 1.9" D 13.2 lbs (no base)	

Product specifications and data are subject to change without notice.

Default Configurations

Product Code	Description
PSM-38CLN-000000000	Prism All-in-One, Intel® Core™ i3-N305 Processor, 8GB DDR4, 256GB NVMe SSD, Windows 11 IoT, No Base
PSM-38CLB-000000000	Prism All-in-One, Intel® Core™ i3-N305 Processor, 8GB DDR4, 256GB NVMe SSD, Windows 11 IoT, Pulse Ultra Base

I/O Interfaces

1	POWER BUTTON	8	RJ-48 SERIAL PORT
2	DC-IN	9	USB 3.0 (2 PORTS)
3	USB 2.0 (2 PORTS)	10	RJ-48 SERIAL PORT (2 PORTS)
4	USB-C	11	CUSTOM MINIDP
5	CUSTOM MINIDP	12	RJ-11 CASH DRAWER
6	RJ-45 NETWORK PORT	13	(OPTION) POWERED USB 12V/12V/24V
7	ALDER LAKE: USB 2.0 (2 PORTS) METEOR LAKE: USB 3.0 (2 PORTS)		

Prism All-in-One Drawings

1.18   20.52   12.72   1.86