

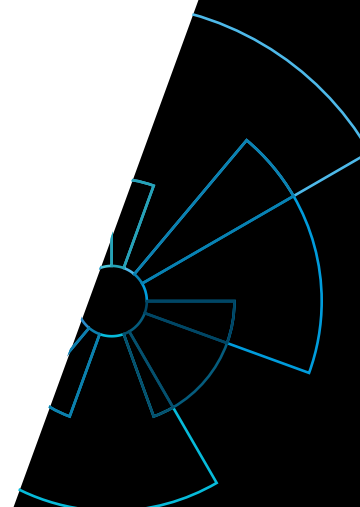


Symcod

Industrial computers and
IT equipment manufacturer

Modular Industrial Computer

- Rugged All-in-One PC
- 3mm Glass Capacitive Touchscreen
- Custom Staging & OEM Branding
- SLA & Service Depot

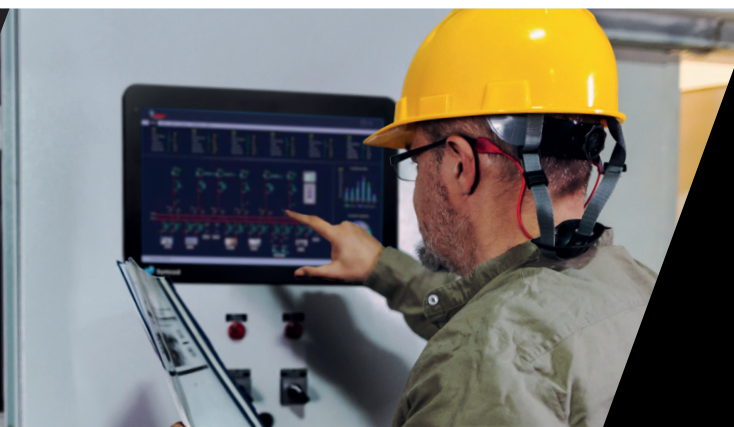


Demo Loan

Fast Delivery

**Customization
with your logo**

**Technical Support
& Repair Service**



Customize Your Integration with Smart Modular Features!

Mounting



- › Panel Mounting with IP66 Front Design
- › VESA 100 Mounting – Stand or Ergonomic Arm
- › Screen Orientation

Customization



- › Your Logo on Touchscreen or Control Button Module
- › Preinstalled Software Image & Configuration Presets

Utility Options



- › Single-cable routing through mounting arm
- › Control Button Module – 5 or 7 buttons
- › Side Handles for Mobility
- › Integrated RFID Reader

W185M

Modular Industrial All-in-One PC with 18.5" Touch Screen

Ingress Protection

Stand-alone: IP50 / NEMA 3
Panel-mounted: IP66 / NEMA 4X

Casing

Aluminum / VESA 100 or panel mounting (bracket not included)

Screen

18.5" tempered glass projected capacitive touchscreen / Ratio 16:9 / Resolution 1920 x 1080 / 350 nits / Shatterproof strengthened glass substrate

Power Supply

AC with external 120/240 VCC 60/50 Hz (power supply not included, at least 90W recommended) / 24 VCC terminal block

Temperature

Operating : -20 °C* to 55 °C (-4 °F* to 131 °F)
Storage : -20 °C to 60 °C (-4 °F to 140 °F)
Relative humidity : 20% to 80% without condensation
*required conditions

Approximate Weight 4,94 kg (10,9 lb)

Accessories & Options Internal proximity reader / Control button module / Side Handles / VESA 100 wall mount / Adjustable VESA 100 stand / Panel mounting / Customization / Silicone sealed keyboard

Limited Warranty

2 years on parts and labour at our workshop (extended warranty available)

Microprocessor

ARM Rockchip D3588

Intel Alder Lake N97

Memory (RAM)

8 GB

8 GB or more

Storage

32 GB

240 GB or more

Included I/O

2 x LAN 1 GB
1 x USB 3.0 (STD)
1 x USB 3.0 (OTG)
2 x USB 2.0
1 x HDMI

1 x LAN 2.5 GB
1 x LAN 1.0 GB
2 x USB 3.2 Gen2
2 x USB 2.0
1 x SVGA
1 x HDMI
1 x DP

Optional I/O

1 x COM

up to 3 x COM

Operating System

Android 12 or Linux Debian

Windows 10/11 or Linux Ubuntu

Network Connectivity

WiFi/Bluetooth included

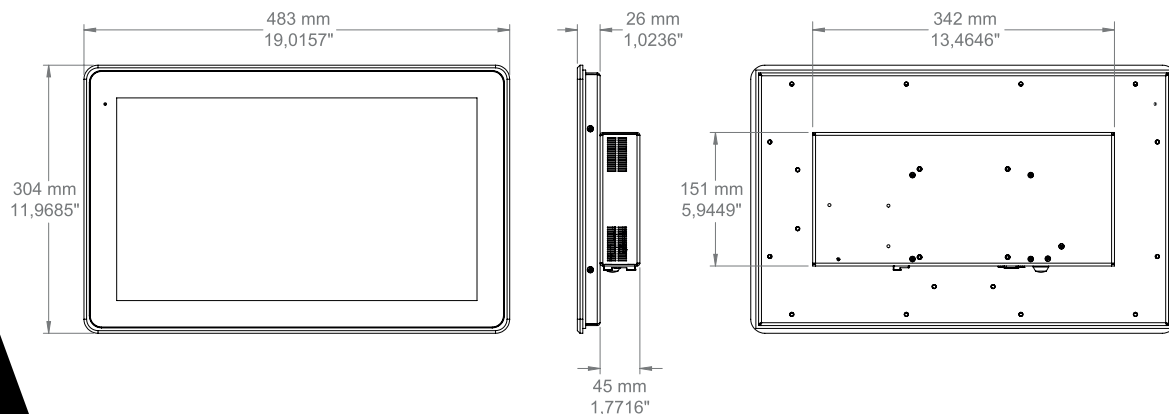
WiFi/Bluetooth in option



LINUX

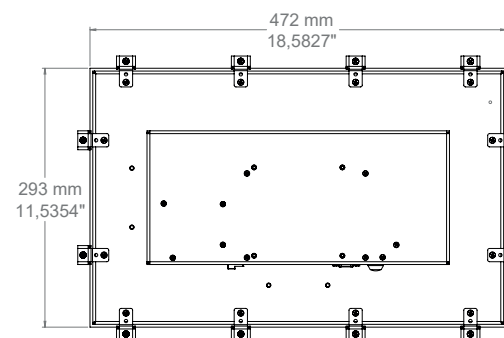


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Panel Mounting - Cutout Dimensions

Tolerance: $\pm 1/8"$ (± 3 mm)



Input & Output

Intel Alder Lake N97



Arm Rockchip D3588



[symcod.com](https://www.symcod.com)

Contact us to find out more!

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