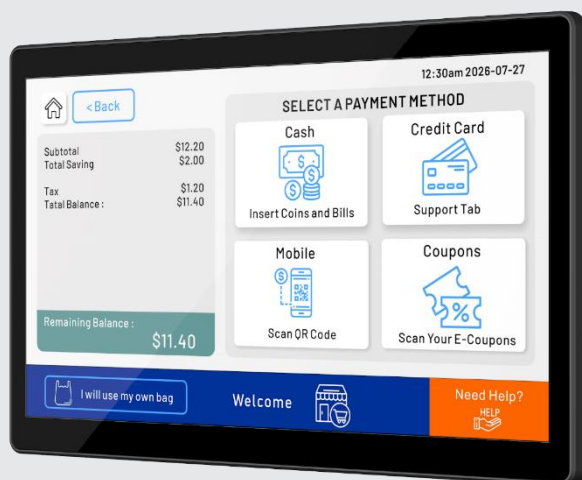
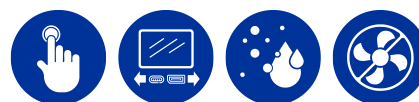




Feature

- Powered by Intel® Alder Lake -N Series Processor
- 15.6" Full HD LCD with PCAP Multi-Touch
- 170° / 170° Wide viewing angle
- Clear Visibility with Optical Bonding
- Side Mount Peripherals Support
- Fanless All-in-One Design
- Built-in Intel® UHD Graphics Engine
- Rich Connectivity with USB Type-C, and USB
- Easy Installation with Standard VESA Mount
- Low Power Consumption and Silent Operation
- 50,000 hours LED lifetime
- Industrial-grade Reliability

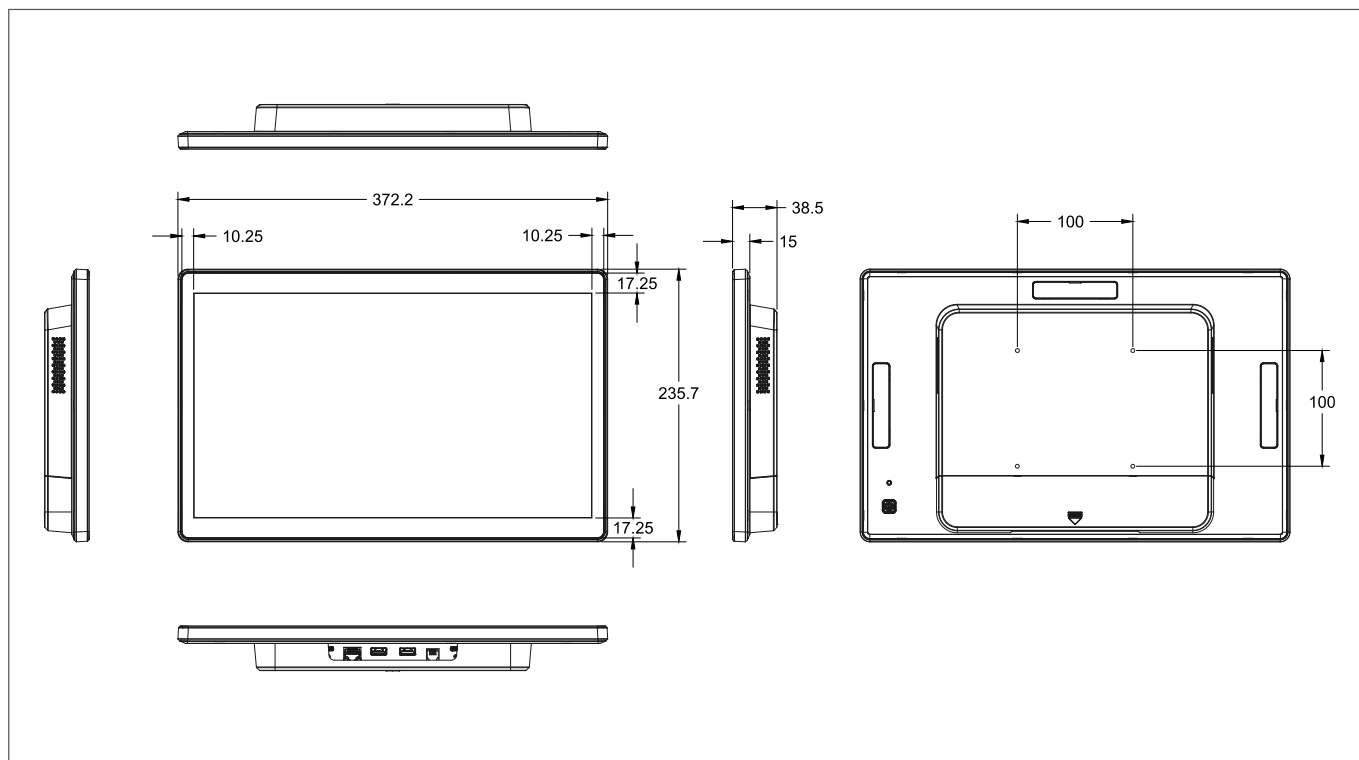


Specification

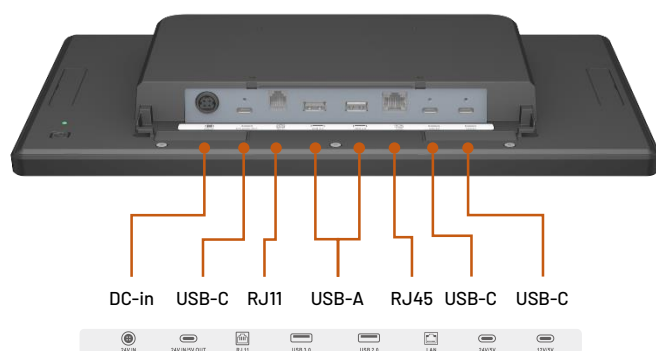
System Information	
Processor	Intel Alder Lake- N95/ N97/ N100/ N150 CPU
System Memory	DDR5 SO-DIMM x 1 (8G)
Storage	
SSD	PCIe M.2 2280 SSD 512GB x1
Display	
LCD Size	15.6 inches Diagonal
Aspect Ratio	16:9
Resolution	1920x1080
Luminance	280cd/m ²
Contrast Ratio	800:1
Pixel Pitch	0.17925 (H)x0.17925 (V)mm
View Angle	85 (U), 85 (D), 85 (L), 85 (R)
Response Time	30ms
Backlight	LED, Lifetime 50000Hrs
Touch Type	Projective capacitive touch
Touch Points	10
Touch Controller	USB touch (EETI)
CG Surface Treatment	AG + AF
I/O Ports	
	RJ45 Ethernet x1 USB-C (C1/C2/C3) x3 USB-A 3.0 x1 USB-A 2.0 x1 RJ11 Cash Drawer x1 4-PinDC-in x1
Wireless Communication	
WLAN	Intel Wi-Fi 6E (6GHz)
Bluetooth	BT 5.3, M.2 2230
Audio	
Speaker Output	2x2W
System Control	
Keypad	Power Button

Software Support	
OS	Windows 10/11 , Linux
Color Management	TBD
Power	
Interface	DC Jack/USB Type-C
Power Input	DC Jack DC 24V/5A USB-C1 DC 24V/4A
Adapter	24V/5A
Certification	
Regulation	CE: IEC/EN62368-1 (Safety) EN 55032/55035 (EMC) FCC: Part 15, Subpart B, Class B
Mechanical	
Dimension (W x L x H)	372.2 x 235.7 x 38.5 mm
Weight	2 kg
Construction-Front	White or Black Plastic
Construction-Rear	Metal (Aluminum) with painting
Finishing	Black matte
Mounting	VESA 100x100mm
Environmental	
Operating Temp.	0°C ~ 40°C (41°F ~ 104°F)
Operating Humidity	10% ~ 80% relative humidity, non-condensing
Storage Temp.	-20°C ~ 60°C (-4°F ~ 140°F)
System Fan	Fanless
Vibration Test	Non-operation 2Grms, IEC 60068-2-64, random, 10 ~ 500Hz, 1hr/axis (X,Y,Z)
Drop Test	Non-operating 76cm, ISTA-1A, 1 corner / 3 edges / 6 faces , 10 drops
IP Rating	No IP Rating

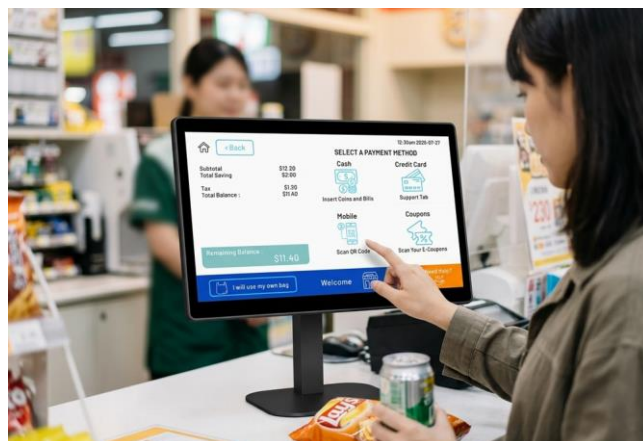
Mechanical Drawing



IO Overview



Application



Ordering Information

Model Name	Description
CVT15251	15.6" AIO Touch Display

Packing List

Item	Quantity
CVT15251 15.6" AIO Touch Display	1
Adapter 24V/5A	1

Optional Items

Items
USB -C cable (1.5m)
Stand