

CM-P185HA-CT

Wide 18.5" FHD Panel mount Industrial Monitor; 1
VGA, 1 HDMI, 1 DP, 1 DVI; Front IP66 rated

Version: 3.2



Features:

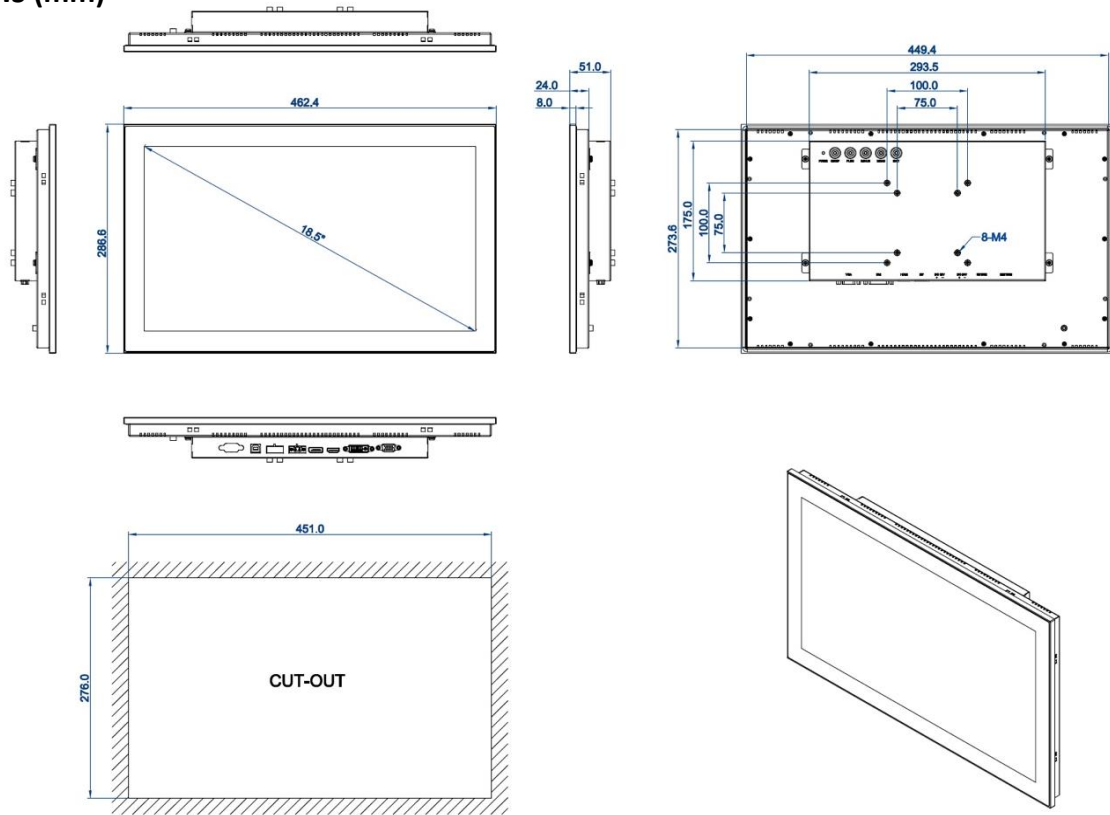
- Modular designed, aluminum-magnesium alloy, anodized treated;
- Wide 18.5" TFT LCD Display, WLED Backlit, WXGA 1366*768;
- Multi up to 10 points Pcap. touchscreen, EETI controller;
- USB touch interface, optional RS232 touch interface;
- DC 12V power input, optional wide DC 9 ~36v input;
- Multiple signal inputs: 1 HDMI, 1 DP, 1 VGA, 1 DVI;
- Panel mount, VESA 75/100 mount, Front IP66 rated protection
- Optional outdoor high brightness and optical bonding features.

Specification



Basic	Front Panel	Magnesium-aluminum alloy, anodized treatment
	Rear Panel	SGCC Plate sheet, sand-blasting
	Control Button	OSD button on top of backside
	Signal Input	1 VGA, 1 DVI, 1 HDMI, 1 DP
	Mount Method	Panel mount, VESA 75/100
	Overall Dimension	462.4 * 286.6 * 51.0 (mm)
	Cut-out Dimension	451 * 276 (mm)
	Net Weight	4.6 KG
	IP Rate	Front Surface IP66 water-proof/Dust-proof
LCD Display	Size/Type	18.5" TFT LCD Display
	Resolution	1920 * 1080 (FHD)
	Brightness	350 nits
	Contrast Ratio	1000:1
	Backlit & Lifetime	WLED Backlit & 50K hours
	Display Area	408.96 * 230.04
	View Angle	85/85/85/85
Touchscreen	Type	Projective capacitive touchscreen
	Touch points	Multi points touch, max. up to 10 points
	Durability	>100 000 000 times
	Surface Hardness	MOHS 6H
	Touch Controller	EETI
	Touch Interface	USB touch (Optional RS232 touch interface)
	Special Treatment	Anti-Fingerprint (AF)
Power & Environmental	Operating temp.	-20 ~ + 70 (°C)
	Storage temp.	-30 ~ + 80 (°C)
	Humidity	10 ~ 95% @ 10C (No condensation)
	Vibration	50 ~ 500 Hz, 1.5G, 0.15mm peak to peak
	Shock	10G/Peak (11 ms)
	Power input	DC 12V (Optional wide voltage DC 9~36V)
	Power consumption	About 20W
	Certificate	CE/FCC/ROHS

Dimensions (mm)



Ordering information

Part no.	Description
CM-P185HA-CT	18.5" LCD, FHD 1920 * 1080, Pcap. Touch, USB Touch Interface, 1 HDMI, 1 DVI, 1 VGA, 1 DP, DC 12V, PSU
CM-P185HAL-OB-CT	18.5" LCD, FHD 1920 * 1080, High brightness & optical bonding , Pcap. Touch, USB Touch Interface, 1 HDMI, 1 DVI, 1 VGA, 1 DP, DC 12V, PSU
Optional Accessories	Description
RS232-Touch	Optional version with RS232 Serial connection for touch screen instead of USB
TBOX-9-36V	Optional Wide Voltage Input 9-36V DC

Packing List

Description	Quantity	Description	Quantity
Monitor	1 piece	VGA Cable, around 1.8m length	1 piece
40W PSU	1 set	Power Cable & Plug	1 set
USB Touch Cable, around 1.8m length	1 piece	Panel mount metal clips	1 set (8 pieces)