

# TM-DPC133

Wide 13.3" Panel mount Flat Pcap. Touch Industrial Monitor



## ◆ Key Features:

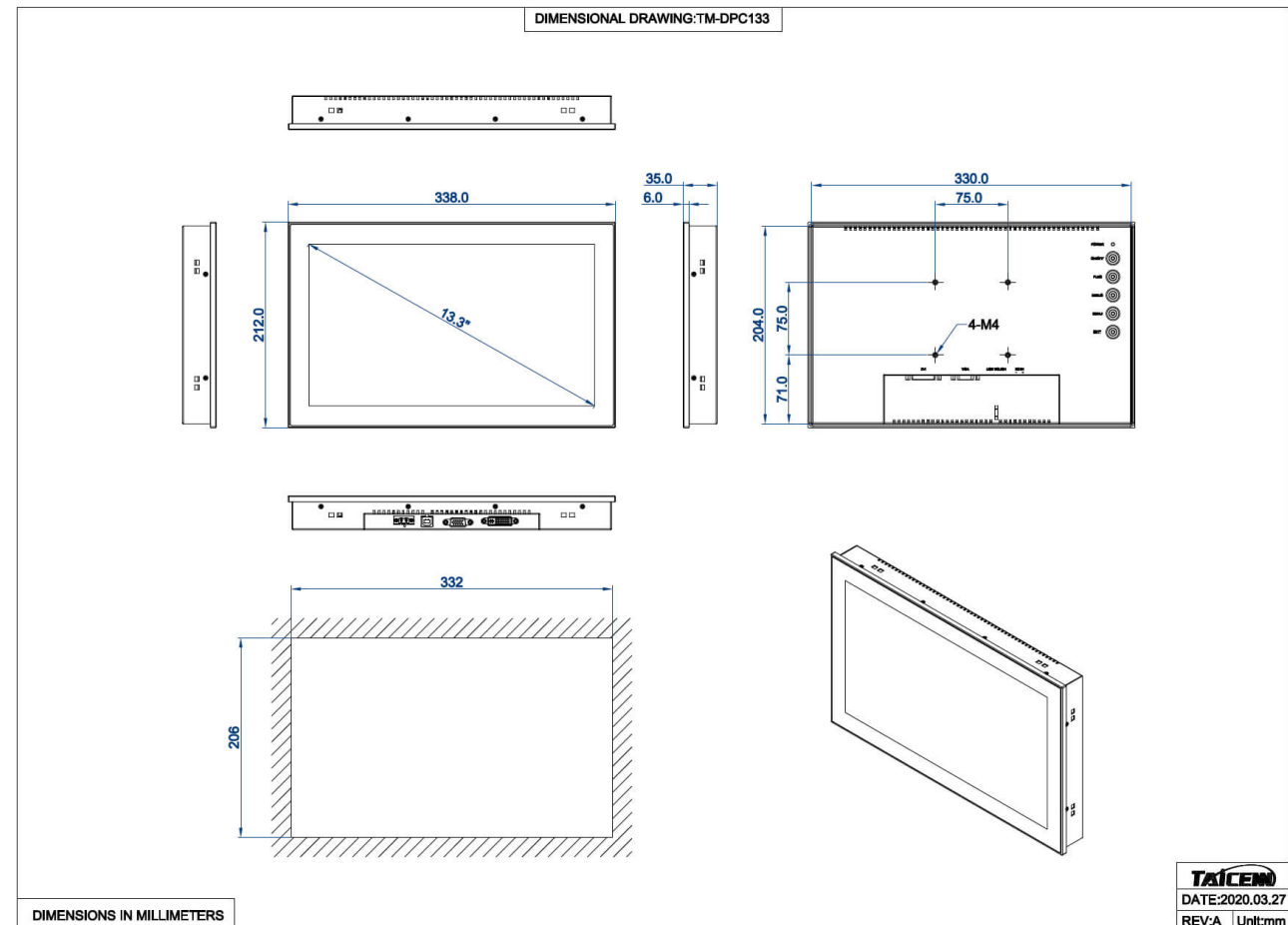
- Widescreen 13.3" TFT LCD, LED Backlit, Full HD 1920\*1080;
- Multi-points (Max. up to 10 points) Projective capacitive touchscreen;
- USB touch interface, Optional with RS232 touch interface, EETI touch controller;
- Aluminum-magnesium alloy, anodized treatment, TAICENN Modular designed;
- DC 12V power input, Optional with wide voltage DC 9~36v;
- Multiple DVI + VGA signal input, support synchronous and asynchronous display;
- Panel mount, support VESA mount, Front panel IP65 rate protection;
- I/O: 1\*VGA, 1\* DVI, 1\*USB, 1\*Power.

## ◆ Specification:

Basic	
Front panel	Magnesium-Aluminum alloy, anodized treatment
Rear panel	Metal sheet, sand-blasting
Control button	OSD button on rear panel
Signal input	1*VGA, 1*DVI
Mount method	Panel mount, VESA 75/100
Overall dimension	338.0 * 212.0 * 35 (mm)
Cutout dimension	332 * 206 (mm)
Net weight	2.5 KG
IP rating	Front Panel IP65
LCD display	
Size & Type	13.3"TFT LCD

Resolution	1920*1080 (Full HD)
Backlit & MTBF	WLED backlit, 70 000 hours
Brightness	400 nits
Display area	293.76 * 165.24
View angle	85/85/85/85
<b>Touch</b>	
Type	Projective capacitive touchscreen (Pcap.)
Touch interface	USB (Optional with RS232)
Touch points	Multi-points, max. up to 10 points
Durability	>100 000 000 times
Surface hardness	Mohs 6H
Special treatment	Anti-fingerprint (AF)
<b>Power &amp; environmental</b>	
Voltage input	DC 12V (Optional with DC 9~36V)
Operating temp.	0 ~ + 80°C
Storage temp.	-20 ~ + 80°C
Relative humidity	10 ~ 95% @ 10C (No condensation)
Vibration	50 ~ 500 Hz, 1.5G, 0.15mm peak to peak
Shock	10G/Peak (11ms)
Power consumption	Around 10W
EMC	CE/FCC Class A

◆ Dimension:



### ◆ Ordering information:

Part no.	Ordering information
TM-DPC133	13.3" LCD, 1920*1080, Pcap. touch, USB interface, 1*VGA, 1*DVI, DC 12v
TM-DPG133	13.3" LCD, 1920*1080, <b>No touch (Tempere glass)</b> , 1*VGA, 1*DVI, DC 12v
TM-DPC133 <u>S</u>	13.3" LCD, 1920*1080, Pcap. touch, <b>RS232 Touch interface</b> , 1*VGA, 1*DVI, DC 12v
TM-DPC133 <u>W</u>	13.3" LCD, 1920*1080, Pcap. touch, USB interface, 1*VGA, 1*DVI, <b>DC 9~36v (default no PSU)</b>
TM-DPC133 <u>L</u>	13.3" LCD, 1920*1080, Pcap. touch, <b>High brightness option</b> , 1*VGA, 1*DVI, DC 12v

### ◆ Options Accessories:

Item	Part no.	Description
HDMI cable	TA-DVI2HDMI	HDMI to DVI convert cable, 1.8m length
DVI cable	TA-DVI01	DVI cable, 1.8m length
Power Adapter	TPS-T40W12D1	AC-DC 12V/3.3A 40W

### ◆ Package List:

- 1x Standard product;
- 1x VGA Cable 1.8m;
- 1x 40w PSU (power supply);
- 1x Power cable;
- 1x USB cable 1.8m (Not included for TM-PG104);
- 1x RS232 cable 1.8m (Only for TM-DPC104S);
- 1x Panel mount metal kits.

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