

TPC-DCM215S 21.5" Slim Pcap. touch Industrial Panel PC

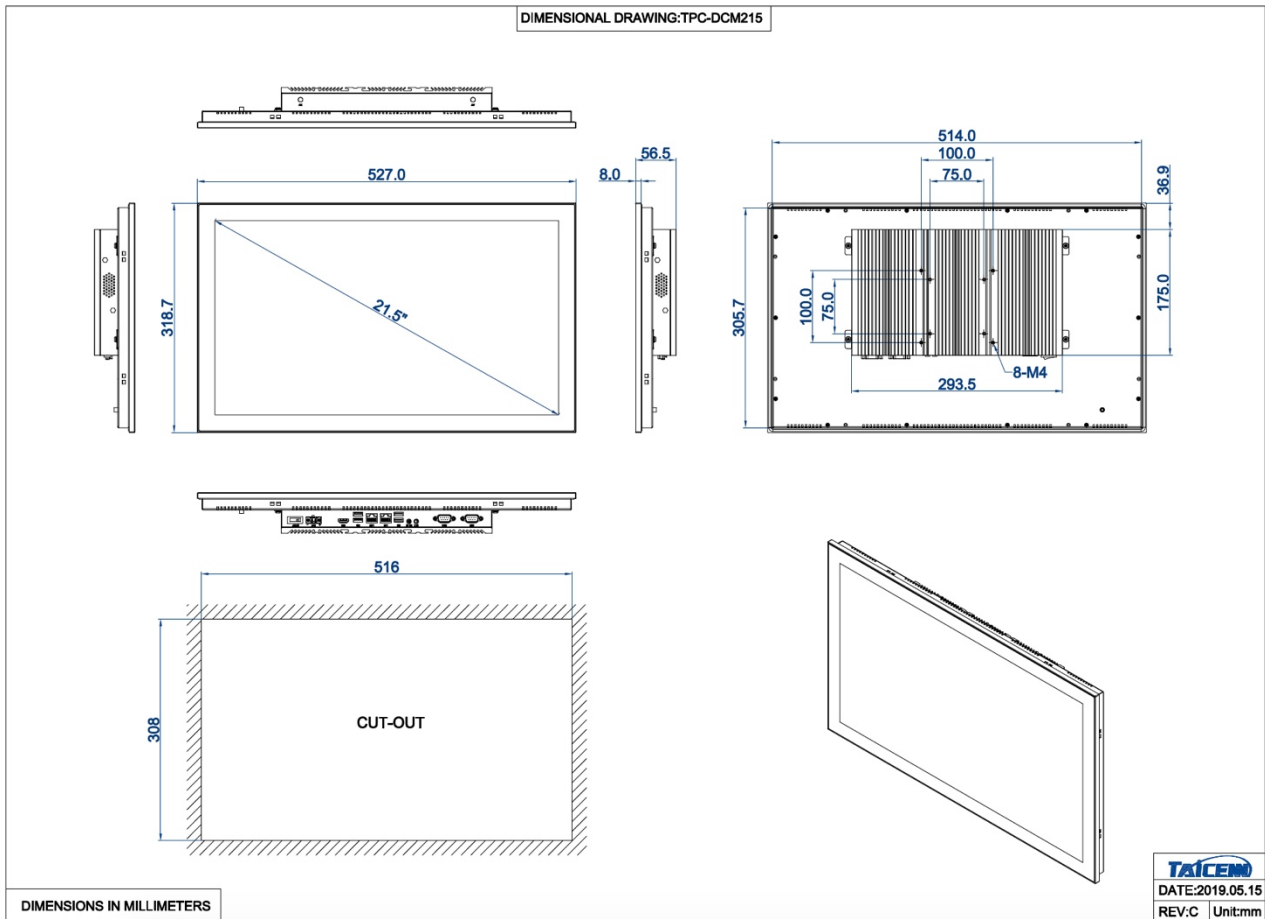


● Specification

Hardware & system			
BIOS	SPI AMI EEI BIOS		
CPU	Intel Core i3-6100U	Intel Core i5-6200U	Intel Core i7-6500U
CPU Ghz	2.3Ghz	2.3Ghz, burst to 2.8Ghz	2.5Ghz, burst to 3.1Ghz
Memory	SO-DIMM, DDR4L, max. up to 16GB (Single slot)		
Storage	1* 2.5" SATA + 1*mSATA		
Graphic	Intel HD Graphics 520		
Network	2* Intel I211AT (Optional 3G/4G/Wi-Fi)		
Audio	On-board Realtek ACL 269 audio controller		
Expansion	1* Full size Mini-PCle slot		
Watch dog	0~256 seconds programmable		
OS	Win7, Win8, Win embedded Win10, Linux		
IO interface			
COM	2*RS232 (Support 1* RS485)		
Ethernet	2* RJ45, 10/100/1000 Mbps		
Audio	Mic in/Line out		
USB	4* USB3.0		
Display	1* HDMI		
Power	1* 2 pins, Phenix terminal		
LCD			
Size/Type	21.5" TFT LCD		
Resolution	1920*1080 (Full HD)		
Brightness	250 nits		
Backlit &MTBF	LED backlit & 30 000 hours		
Display area	476.64 * 268.11		
View angle	89/89/89/89		
Touch			
Type	Projective capacitive touchscreen		
Touch points	Multi points touch, max. up to 10 points		
Durability	>100 000 000 times		
Surface hardness	Mohs 6H		
Special treatment	Anti-fingerprint (AF)		
Structure			
Structure and surface	Magnesium-Aluminum alloy, sand blasting, anodized treatment		
Mount method	Panel mount, VESA 75/100		
Cooling system	Large area finned heat sink		
Overall dimension	527 * 318.7 * 56.5 (mm)		
Cutout dimension	516 * 308 (mm)		

Net weight	7.1KG
Power & Environmental	
Operating temp.	0 ~ +60C°
Storage temp.	-20 ~ +70C°
Relative humidity	10 ~ 95% @ 10C (Non-condensation)
Vibration	50 ~ 500 Hz, 1.5G, 0.15mm peak to peak
Shock	10G/Peak (11 ms)
Voltage input	DC 12~24V
Power consumption	Around 45W
EMC	CE/FCC Class A

● Dimension



● Ordering information

TPC-DCM215S1	21.5" LCD, 1920*1080, Pcap. touch, Intel Core i3-6100U, 1*HDMI, 2*RJ45, 4*USB3.0, 2*COM, Mic-in, Line-out, DC 12~24V, 60w PSU, Panel mount kits
TPC-DCM215S2	21.5" LCD, 1920*1080, Pcap. touch, Intel Core i5-6200U, 1*HDMI, 2*RJ45, 4*USB3.0, 2*COM, Mic-in, Line-out, DC 12~24V, 60w PSU, Panel mount kits
TPC-DCM215S3	21.5" LCD, 1920*1080, Pcap. touch, Intel Core i7-6500U, 1*HDMI, 2*RJ45, 4*USB3.0, 2*COM, Mic-in, Line-out, DC 12~24V, 60w PSU, Panel mount kits
Memory	SO-DIMM, DDR4L, 4G/8G/16GB
Storage	SSD: 16GB/32GB/64GB/256GB/512GB/1TB HDD: 500GB/1TB/2TB
Wireless modules	Wi-Fi module, Wi-Fi with BT module, All network 4G module