


FEATURES

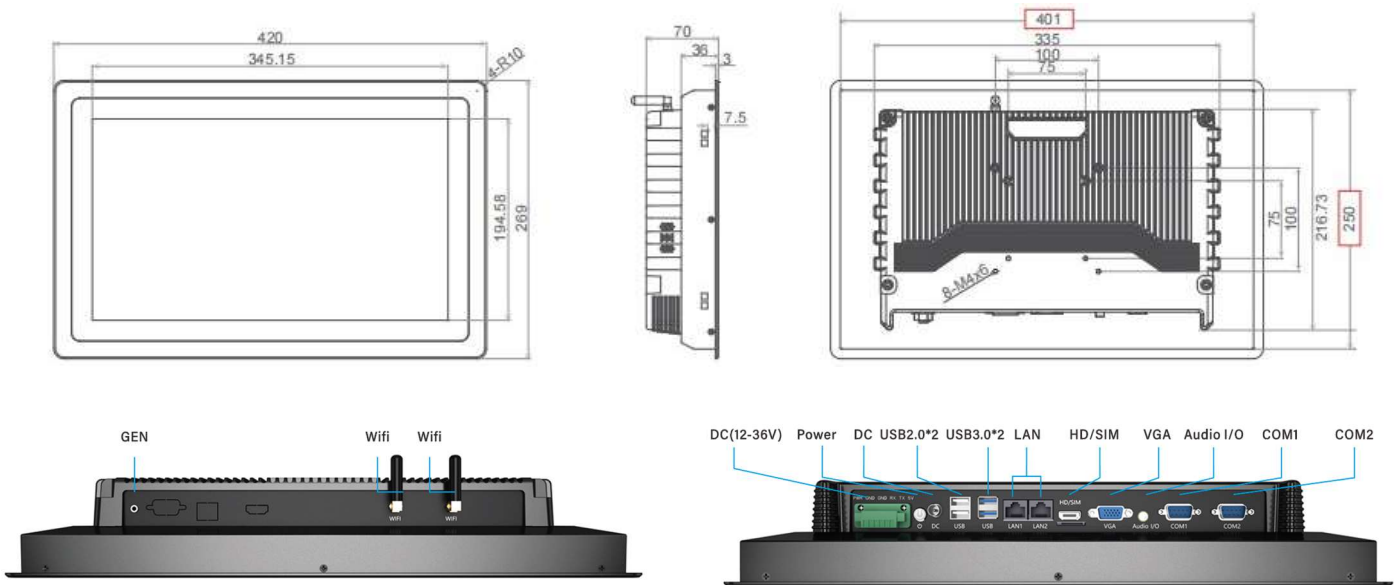
- 15.6" TFT LED with PCAP Touch
- Intel Core i5-6200U Quad Core 2.4GHz
- DDR4L 2133MHz 8GB. Max up to 64 GB
- 2xLAN, 2xRS232/422/485
- Wide voltage DC 12V~24V
- -10°C ~ 60°C extended operating temperature
- IP65 Compliant Front Panel

SPECIFICATIONS

System		Touch screen	
CPU	Intel Core i5-6200U Quad Core 2.4GHz	Touch Screen Type	10-Point Multi-Touch P-CAP
L3 Cache	3MB	Transmittance	90 % ± 2 %
Chipsets	6 th generation	Controller	USB Interface
Memory	1 x SODIMM DDR4 1866/2133 MHz (max. 64 GB) (1.2 V)	Surface Hardness	≥7H
Storage	1 x 2.5" SATA bay, 1 x mSATA bay	Display Type	15.6" LCD (LED backlight)
Graphics	Intel HD Graphics	Backlight Lifetime	50,000hr(min.)
Network	1 x 10/100/1000 Mbps Ethernet+1 x 10/100 Mbps Ethernet (Intel I211-AT; Intel I219LM)	Housing	
Audio	Realtek ACL662 Audio controller	Material	High-strength Al-alloy, support IP65
TPM	TPM 2.0	Color	Black / White (optional)
Operation System	Windows 10 / 11 / Linux	VESA Mounting	VESA: 100 x 100 mm
I / O		Waterproof Rate	IP65
GRAPHIC	1 x H-DMI / 1 x VGA	Product Dimension	420 x 269 x 70 mm
LAN	2 x LAN	Cut-out Size	401 x 250 mm
USB	2 x USB 3.0 / 2 x USB 2.0	Packing Dimensions	
COM	2 x RS-232 / 422 / 485	Weight	3,2 KG
Wireless Network	4G / WiFi / Bluetooth (Optional)	Power and Environment	
Other I/O Interface	1 x TPM 2.0 internal (optional)	Operating Temperature	-10~60°C
LCD Panel		Storage Temperature	-20~60°C
Panel Size	15.6" FHD Led	Relative Humidity	0%~65% non-condensing
Resolution	1920 x 1080	Vibration Range	10G peak acceleration (11 ms duration) Random Vibration Test 5 ~ 500Hz, 1Grms @with HDD; 2Grms @with SSD
Aspect Ratio	16:9		
Display Brightness	300 cd/m2	External Power Supply	AC 100 - 240V~50/60Hz, 1.5A
Contrast Ratio	1000:1	Working Voltage	DC IN 12V~24V
Viewing Angle	85 / 85 / 85 / 85 (L / R / U / D)	Power Consumption	45W



Dimension & I/O



AVAILABLE MODELS

Display Size	Resolution	Format	Brightness(cd/m2)	Viewing Angle	LCD Color	Backlight MTBF
8"	1024 x 768	4:3	400 cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
10.1"	1280 x 800	16:10	400 cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
10.4"	1024x768	4:3	400 cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
11.6"	1920x1080	16:9	400 cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
12"	1024x768	4:3	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
12,1"	1280x800	16:10	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
15"	1024x768	4:3	350cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
15,6"	1920x1080	16:9	350cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
17"	1280x1024	5:4	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
17.3"	1920x1080	16:9	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
19"	1920x1080	5:4	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
19,1"	1440x900	16:10	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)
21.5"	1920x1080	16:9	400cd/m ²	(H)160° (V) 160°	16.7M	50000 Hr (min.)

