

- Edge-to-edge glass IP65 rated
- •10-finger multitouch touch screen Panel
- Android RK3566
- 2GB RAM 64GB SSD included
- Integrated Wi-Fi, 1× LAN
- VESA 75/100 bracket for mounting, metal stand
- Customization available upon request

Wintouch's innovative IP65 Front Capacitive Touchscreen PC with its silent fanless operation, reliability, and fine craftsmanship, stands out from the competition.

The Touchscreen PC features a sleek modern appearance. Flat edge to edge glass, the front panel is water proof and dust proof meeting the requirements of IP65 standards. The back with stable VESA-75/100 fixation bolts offering numerous industrial and consumer connectors like serial ports or USB 3.0.

The heart of the Touchscreen PC is Android RK 3566 mainboard, equipped with 2GByte RAM, 16G SSD.

The capacitive touch panel is completely inhouse developed by Wintouch's renowned engineers. it can be Anti Glare chemically etched surface treatment, 10finger multitouch and unlimited touches without failure on the touch panel are class leading features. Behind that touch panel are wintouch's A+ panels, guaranteeing that there is not even a single sub-pixel defect. As an option, customers can chose optical bonding and high brightness panels to further improve the visual impression of the product.

Wintouch's industrial touch PCs ensure the performance and stability required for long term operation in today's demanding manufacturing, commercial, and retail environments.

















Product name	18.5" PCAP Touch PC	
Modle numer	WTPC185	
Anti-glare LCD Panel		
IP rated front panel	IP65	
Screen diagonal (Inch/cm):	18.5/46.99	
Display active screen size:	40.98x23.04	
Aspect ratio:	16:9	
Physical resolution:	1920×1080	
Colours displayed:	16.7M	
Brightness (cd/m2):	250	
Contrast:	1000:1	
Typical reaction time Tr/ Tf :	1.5/3.5 (ms)	
Visual Angle horizontal/vertical :	178/178(°)	
Backlight / Backlight Lifetime	LED / 40,000	

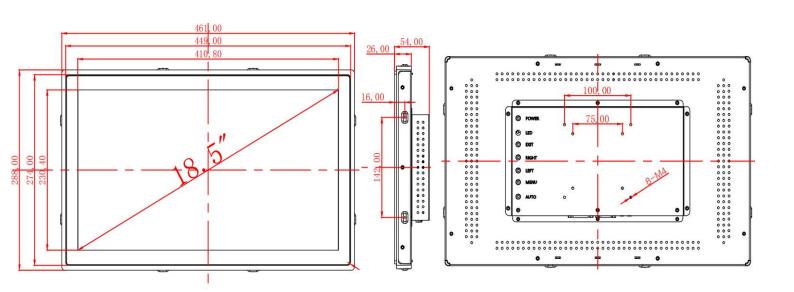
Operation / Mechanical	
Operating Temperature	-10 ~ +65 (°C)
Humidity Range (RH)	10%-90%
Net weight (kg)	5
Housing material	Metal
Housing (cm) LxWxH	46.1x28.8x5.4
Mounting	VESA 75/100

PC System		
CPU	RK3566	
Memory	2GB RAM	
Storage	16GB SSD	
W-LAN	1x LAN	
Driver Support	Windows; Linux; Mac	

Touch Panel		
Touch Technology	Projected Capacitive 10- point Multitouch	
Touch Connector	USB	
Touch Panel Drivers	Windows; Linux; Mac; Android	
Touch Life (Contacts)	Unlimited	
Surface Hardness	7H	

Power		
Power Indicator	Green LED	
Power Supply	100-240V ACDC active switch- ing; 12V DC-Out	
Stand-By Consumption (W)	<0.5	

External Connectors		
USB2.0	USB3.0	
1*DC	1*LAN	
1*Line-out	1*Mic-in	
1*HDMI		



## **Corporate Headquarters**

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