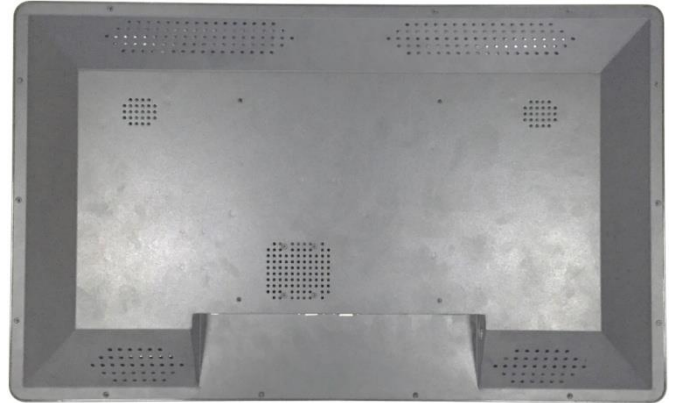


VT-PNL185-RK Specifications

VT-PNL185-RK Android based HMI



Front view



Back view



Front Side view



Back Side view



Model No.	VT-PNL185-RK
CPU	Rockchip RK3288 Quad Core (ARM Cortex-A17 1.6GHz)
Display	18.5"LVDS,1920x1080, 16:9, 16M color,400 cd/m2, Sweat Resistant 1xHDMI Output
Touch	10 Points, 18.5" Capacitive Touch
System Memory	DDR3 2GB Standard
Storage	16GB e-MMC Flash 1xMicro SD(Internal)
3G Wireless	OptionalxInternalMini-PCie slot for 3G/4G Module Optional SIM slot internal.
LocalNetwork	Optional WiFi 802.11 b/g/n & Bluetooth 4.1 Optional External Antenna
Interface	Hauppauge TV Tuner
IOs	1xMicro USB OTG 2xUSB Host(Type-A) 1xGiga Ethernet
Audio	2x 3W Speakers(L,R)
Sensor	3-Axis Accelerometer
RTC	RTC with back up coin battery
Debug	1x Debug COM port(RS232), Audio Jack
Power	DC Input: 12V
Mechanical	Outline dimension:455.5 x 280.6 x 41 mm VESA on the back side. Mounting holes placed at side, optional add mounting bracket at side of the panel.
OS	Android 6.0.1(AOSP) ,Optional Linux SDK supported