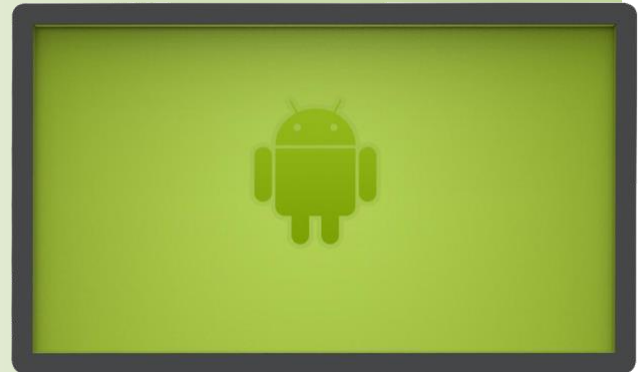


# VT-PNL32-RK-C

# Vantron

The **Vantron VT-PNL32-RK-C** is a cost-effective 32" display specifically designed for high use environments. Based on an Quad core processor from Rockchip, this versatile panel use a 32" Capacitive Touch LCD. 3G/4G is optional. Also supports a Wi-Fi module with external antenna for wireless LAN access. Supported interfaces include Gigabit Ethernet, USB, HDMI, and an optional TV tuner. This product runs Android 5.1.1/6.0.1 or Linux



## Specifications

Model No.	VT-PNL32-RK-C
CPU	Rockchip RK3288 High Performance Processor Quad Core (ARM Cortex-A17 1.6GHz)
Display	32"LCD, 1920x1080 Resolution Brightness: 290 cd/m <sup>2</sup> , View Angle: 178°/178° PCAP (film type of touch panel available for low cost option)
RAM	Standard DDR3 2GB
Storage	16GB eMMC Flash (Optional 16GB or 32GB), 1x micro-SD (Internal)
WLAN	Optional Wi-Fi 802.11 b/g/n/ac & Bluetooth 4.1
Wireless	Optional Mini-PCIe Slot for 3G/4G Module or GPRS Module Optional SIM Slot internal
Bluetooth	Bluetooth 4.1
Input/Output	1x Micro-USB OTG; 2x USB Host (Type-A) 1x Giga Ethernet
Audio	2x 3W Speaker (L, R) (up to 2x15W)
Debug	1x Debug COM Port (RS232)
RTC	RTC with back up coin battery
Power	AC, 100~250V, 50Hz/60Hz

Mechanical	Outline dimension: 784.30*488.80*55mm Metal Cover, VESA back side mounting method
Weight	Unit: 14Kg, With Package: 17Kg
Temperature	Operation: 0~50°C, Storage: -20~60°C
Humidity	Operation: 20% ~80%, Storage: 10% ~90%
OS	Android 5.1.1or Linux
SDK	Available

### Optional Accessories

Power Adapter with locked connector (Optional)	1pc
Install Mechanical tools	1pc
Bluetooth Antenna (Optional)	1pc
4G Antenna (Optional)	1pc

### Order Information

**Contact Vantron for detail information.**

**Notes: All specifications are subject to change without notice. Please contact Vantron for additional requirements.**

# Vantron

#### US Office:

**Vantron Technology, Inc.**  
440 Boulder Court  
Suite 300  
Pleasanton, CA 94566 USA  
Tel: 510-304-7666  
Email: [sales@vantrontech.com](mailto:sales@vantrontech.com)

#### China Office:

**Chengdu Vantron Technology, Ltd.**  
6<sup>th</sup> floor, 1<sup>st</sup> building, No.9, 3<sup>rd</sup> WuKe East  
Street WuHou District, Chengdu, China, P.R.  
China 610045.  
Tel: 86-28-8512-3930/3931,8515-7572/6320  
Mail: [sales@vantrontech.com.cn](mailto:sales@vantrontech.com.cn)