ONESIGHT SOLUTIONS

**BrandbyOSS**
# 7" Systemview Touch Screen

## PRODUCT DESCRIPTION

This SystemView 7 inch tablet has a slim and sleek profile for easy mounting. It is equipped with an advanced processor for smooth and high-speed performance. The android tablet features a large capacitive touch screen for easy viewing.

The SystemView 7 is a perfect (low-cost) solution for rugged monitoring in cabinets or as a graphics viewer for web servers.

## HARDWARE

**Solution**
Allwinner A83T processor

**CPU**
8-Core ARM Cortex A7 CPU, 1.2Hhz

**Display**
7inch IPS Display,
Resolution: 1024 x 600,
Brightness: 30 cd/m2

**RAM**
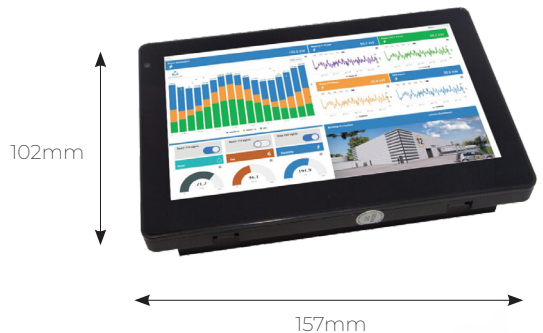2BG

**Nand Flash**
8GB

**Operating temp**
0 to 50 C (32 to 122 F)

**Operating Humidity**
10% to 95% relative humidity
non-condensing



102mm

157mm

Touch screen cut out dimensions

## NETWORK

**Bluetooth**
Bluetooth v2.1+EDR/
Bluetooth 3.0/3.0+HS/4.0

**Wi-Fi**
WIFI (802.11b/g/n

**LAN Port**
Ethernet RJ45

## SOFTWARE

**System**
Google Android 4.4.2

**Video**
H.264 2160p video decoding, including Mpeg1/2, Mpeg4 SP/ASP GMC, H.263, H.264, VP6/8, AVS jizun, Jpeg/Mpeg, etc.
H.264 High profile 1080p@30fps or 720@ 60fps encoding.
3840 x 1080@30fps 3D decoding, BD/SBS/TAB/ FP supported.
Complies with RTSP, HTTP, HLS, RTMP, MMS streaming media protocols.

**Audio**
Two speakers 2 X 1 Watt (Integrated 3W Amplifier for external speakers)

**Language**
Support multi-languages

**Customised soft**
Auto Run application software when it is boosted

## INTERFACES

**Back**
Ethernet Interface (RJ45)
HDMI Out
USB Socket
DC IN Power Terminal (9V-30V)

## ACCESSORIES

**Power Supply**
Power Supply: 9-24VDC
(at least 1A for 12V)
Consumption: 3-8W

**Mounting**
Integrated Bracket for flush mounting

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**Web: onesight.solutions**      **Email: info@onesight.solutions**      **Tel: 01252 872738**