



7" Systemview Touch Screen

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 (cost-effective) 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, 1.2Hz

Display

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

RAM

2GB

Nand Flash

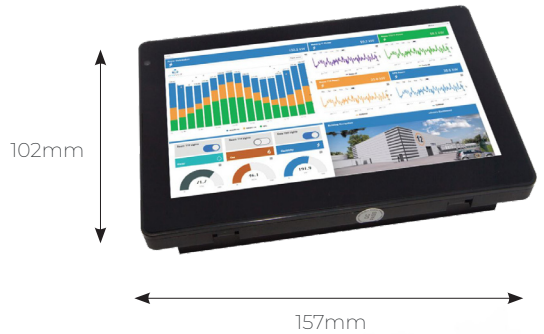
8GB

Operating temp

0 to 50 C (32 to 122 F)

Operating Humidity

10% to 95% relative humidity
non-condensing



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



Web: onesight.solutions

Email: info@onesight.solutions

Tel: 01252 872738

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