

## INTEGRATED ANDROID DISPLAYS

# **APPC-10XPL** PREMIUM ANDROID DISPLAY



Commercial Grade Android Panel PC (Tablet) with Unique features ranging from 7 inch up to 32 inch. The ultimate solution for your Interactive Digital Signage, Home Automation, Room Booking and many more applications. In Metal, Plastic and Open Frame enclosure. Various options including Power over Ethernet.



# **FEATURES**

- · Side LED Bar for Room Signage
- · Full RGB colors in side LED Bars
- · True Flat Projected Capacitive Multi-Touch
- HD (1280 x 800) Panel
- · Cortex A17, Quad Core, up to 2.0 GHz
- · Commercial Grade (24/7 usage)
- With Power over Ethernet
- Optional Accessories; Barcode Scanner, NFC Module

# **SPECIFICATIONS**

#### **PANEL**

LCD Size

10.1 inch

Resolution

1280 x 800

Brightness

500 cd/m2

Contrast Ratio

800:1

Viewing Angle

Horizontal 160°/ Vertical 160°

Touch Type

**Projected Capacitive** (5 points)

Display Aspect Ratio 16:10

#### **SYSTEM**

**CPU** 

Cortex A17, Quad Core. RK3288

**GPU** 

MALI T764

3D Graphic Engine (4K)

System Memory

2 GB DDR3 SDRAM

Internal Storage

16 GB eMMC Flash

**OS Support** 

Android 8

(Optional: Linux Ubuntu)

Networkina

LAN RJ45 / WiFi /

BT version 4.2

PoE Support IEE 802.3 af/at

### **PHYSICAL**

Housing

Plastic Housing

Color

Black

Weight

650 q

Dimension

255 x 181 x 25 mm

Mounting

VESA 75

**Power Supply** 

12V / 2A (EU, UK, US)

Power Usage

10 ~ 20 Watt

#### **OTHER**

I/O Ports

Micro-USB / USB / HDMI / GPIO Port / 3.5 mm audioout / RJ45 / POGO-

Connector / 12 V DC-IN

Camera

2 M/P front camera (Optional)

Microphone

Yes

Audio out

Yes

Speaker

2 x 2 W

External storage

SD-Card Slot

(hidden)