

## Datasheet **SLB-Series**









# Integrated Intel and Android SOC Touch Displays

Welcome to our award-winning Intel and Android SOC Touch Displays with Surround LED Bar! These Displays are used in many markets and for a variety of applications, like Room Booking, Self Service Kiosks, Wayfinding and Queuing Systems.

- 10" models
- Unique signalling options with Surrounded LED Bar
- Enhanced connectivity through I/O ports & Pogo Pins
- ✓ Commercial grade continuous usage (24/7)







CERTIFIED



### **Android SOC Touch Displays**

#### **APPC-10SLBN**

#### **Panel**

**Size** 10.1"

 Resolution
 1280 x 800

 Brightness
 500 cd/m2

Viewing Angle H 160° / V 160°

**Touch Type** 10 point touch projected

capacitive

Contrast Ratio 800:1

**Aspect Ratio** 16:10 wide

#### **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 Android 9 (optional Linux)

Network LAN RJ45 10/100/1000 Mbps LAN

Power over Ethernet IEEE 802.3at (PoE+)
WiFi 802.11 a/b/g/n

**WiFi** 802.11 a/b/g/n **Bluetooth** BT 4.2

**Storage / Working** 10 ~ 90 % non-condensing

**Storage Temp**  $-10 \sim 55$  degrees C **Working Temp**  $0 \sim 40$  degrees C

#### **Physical**

Housing Plastic
Color Black
Weight 650 g

**Dimensions** 256 x 181 x 27 mm

Mounting / VESA 75

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

**Power Usage** 10 ~ 20 Watt

#### **Other**

I/O Ports Micro-USB,USB,HDMI,GPIO

Port,3.5 mm audioout,RJ45,12 V DC-IN

**Microphone** YES

Audio Jack Output 3.5 YES

**Speakers** 2 x 2 W

Integrated NFC YES (NXP PN553)

Standard Warranty 3 years



