



# Datasheet

# Integrated Android SOC Touch Displays

PRO DVX | ALWAYS ON



# Integrated Android SOC Touch Displays

Welcome to our Integrated Android SOC Touch Displays! These Displays are used in many markets and for a variety of applications, like Room Booking, Self Service Kiosks, Wayfinding and Queuing Systems.

- ✓ Range of models, sizes range from 10" through 32"
- ✓ Enhanced connectivity through I/O ports & Pogo Pins
- ✓ Commercial grade continuous usage (24/7)



LED



CONNECTIVITY



CERTIFIED

**PRO DVX**

[www.prodvx.com](http://www.prodvx.com)

# Android SOC Touch Displays

## APPC-32EL

### Panel

|                       |                                     |
|-----------------------|-------------------------------------|
| <b>Size</b>           | 32"                                 |
| <b>Resolution</b>     | 1920 x 1080                         |
| <b>Brightness</b>     | 250 cd/m2                           |
| <b>Viewing Angle</b>  | H 178° / V 178°                     |
| <b>Touch Type</b>     | 10 point touch projected capacitive |
| <b>Contrast Ratio</b> | 3000 : 3                            |
| <b>Aspect Ratio</b>   | 16:9 wide                           |

### Physical

|                        |                   |
|------------------------|-------------------|
| <b>Housing</b>         | Plastic           |
| <b>Color</b>           | Black             |
| <b>Weight</b>          | 8500 g            |
| <b>Dimensions</b>      | 751 x 450 x 41 mm |
| <b>Mounting / VESA</b> | VESA 100          |
| <b>Power Supply</b>    | 12 V / 5 A        |
| <b>Power Usage</b>     | 10 ~ 20 Watt      |

### System

|                            |                                    |
|----------------------------|------------------------------------|
| <b>CPU</b>                 | Cortex A17, Quad Core, RK3288      |
| <b>GPU</b>                 | MALI T764 / 3D Graphic Engine (4K) |
| <b>System Memory</b>       | 2 GB DDR3 SDRAM                    |
| <b>Internal Storage</b>    | 16 GB eMMC Flash                   |
| <b>OS</b>                  | Android 6                          |
| <b>Network LAN RJ45</b>    | 10/100 Mbps LAN                    |
| <b>Power over Ethernet</b> | N/A                                |
| <b>WiFi</b>                | 802.11 b/g/n                       |
| <b>Bluetooth</b>           | BT 4.0                             |

### Other

|                              |  |
|------------------------------|--|
| <b>I/O Ports</b>             | Micro-USB,USB,3.5 mm audio-out,RJ45,12 V DC-IN |
| <b>Camera</b>                | N/A  |
| <b>Microphone</b>            | N/A  |
| <b>Audio Jack Output 3.5</b> | YES  |
| <b>Speakers</b>              | 2 x 3 W  |

