



ST63215BV

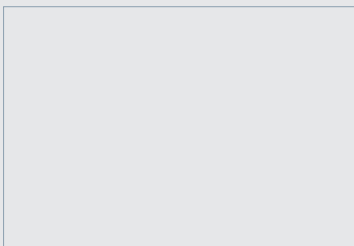
Android All-in-One PC with Power Of Internet

Elegant, rugged construction, powerful performance, and flexible

Designed for environments where traditional power is either too hazardous or too difficult to deliver our BV series of Android All-in-One PC incorporate a 12V 2A Power Over Ethernet (POE) adapter with either Dual or Quad core ARM Cortex MPCore processor, ARM Mali-T860MP4 Graphics, Ethernet, WiFi, Bluetooth 4.0, and a high-contrast capacitive touch LCD screen housed in a fanless, slim, aluminium enclosure.

Features

- 21.5" Capacitive Touch Full HD Screen
- Android 9
- 3000:1 Contrast Ratio
- ≤18W Power Consumption
- Humidity Resistant
- Vibration Resistant
- VESA Mountable
- HD Audio
- CE, FCC, ROHS Certified



Specifications

Model	ST63215BV
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System

Processor	RK3399 Dual-core ARM Cortex-A72 or Quad-core ARM Cortex-A53 MPCore processor
Memory	4GB DDR3
Operating System	Android 9.0
Display	21.5" 1920 x 1080 (Full HD), 250 cd/m2, 3000:1 Contrast Ratio. P-Cap
Storage	32GB Flash
Graphics	ARM Mali-T860MP4 GPU Supports OpenGL ES1.1/2.0/3.0, OpenVG1.1, OpenCL1.1 and Renderscript , Directx11, 2D GPU supports 8Kx8K input,4Kx4Koutput
Audio	Realtek ALC662, High Definition Audio (HD)
Network	Ethernet, WiFi/Bluetooth 4.0, wireless peripheral expansion

I/O Ports

USB	4
COM	2 x RS232
LAN	RJ45 / PoE
Audio	Audio Out
Video	HDMI Out. Playback support: wmv,avi,flv,rm,rmbv,mpeg ,ts,mp4

Power

Power Adapter	Power over Ethernet
Power Consumption	≤18W

Mechanical & Environmental

Temperature	Operating: -10 to 60°C Storage :-20 to 70°C
Humidity	5%~95% @ 40° C, non-condensing
Vibration	5-500 Hz, 0.026 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
Dimensions	557mm x 348.5mm x 58.5mm
Weight	12kg
Mounting	VESA 100 x 100
Certification	CE, FCC,ROHS

Display

Resolution	1920x1080, 250 cd/m2
Response time	5ms
Contrast Ratio	3000:1
Viewing Angle	89°/89°/89°/89° (R/L/U/D)
Touch Panel	10 points projective Capacitive touch

* Specifications subject to change without notice.

