



ELITE SERIES 9550-A

FEATURES

- + Supports Android 13.0 GMS
- + GMS Certified by Google.
- + Connect up to 3 displays at once
- + Supports 4k video up to 60fps
- + Heat Resistance up to 170° F (76° C)

Digital Display Controller

Experience the perfect blend of compact design and powerful performance with the Android-ready Elite 9550-A Display Controller from Logic Controls. This powerful, yet compact Digital Display Controller is GSM-certified to meet all the specifications and requirements recommended by Google and is capable of powering most commercial digital display applications, including in high heat and humidity environments.

The device features multiple video display ports, a universal VESA system for easy mounting on walls, screens, desks, and more.



Elite 9550-A Specifications

SYSTEM

Motherboard: G18

Processor: MTK G700 (MT8390)

Memory: 4GB LPDDR4

Storage: 64GB eMMC

Expansion: 1 microSD Card Slot

*(*For optimal performance, please use microSD UHS-I U1 or Class 10*

I/O Ports

USB-Type A: 1 x USB2.0; 3 x USB3.0

USB-Type C: 1 x USB3.0

Serial Port: 1 x DB9 (Powered RS232) (default: 0V)

LAN: 1 x RJ45

HDMI: 2 (HDMI 2.0. 4K @ 60Hz Video)

DC Jack: 1 x 2 pin

Audio: 1 Mic-in/Line-Out

POWER

Power Adapter: 36W / 12V

COMMUNICATION

WLAN + BT: Wi-Fi 6, BT5.2 (Option)

CERTIFICATE

EMC & Safety: FCC Class A, CE Mark, LVD

EDLA: Android GMS EDLA Certification

ENVIROMENTAL

Operating temperature: 0°C to 76°C (32°F to 170°F)

Relative humidity: 20% ~ 85% RH non-condensing

DIMENSIONS

W x H x D: 130 x 117.4 x 32mm (5.11 x 4.62 x 1.25 in.)

MOUNTING

VESA Mount: 75 x 75, 100 x 100

OS SUPPORTED Android 13.0 GMS