



ELITE SERIES 9550

FEATURES

- + Natively Supports Windows, Linux, Android and ChromeOS
- + Powerful Intel® Elkhart Lake J6412 Processor
- + Connect up to 3 displays at once
- + Supports 4k video up to 60fps (single screen only)
- + Optional Bluetooth & Wi-Fi
- + Heat Resistance up to 170° F (76° C)

Digital Display Controller

Experience the perfect blend of compact design and powerful performance with the Elite 9550 Display Controller from Logic Controls. This powerful, yet compact Digital Display Controller 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 Specifications

SYSTEM

Motherboard: F38

Processor: Intel®Elkhart Lake J6412

Memory: 8GB DDR4

Storage: 128GB 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 (Display Port Capable)

Serial Port: 1 x DB9 (Powered RS232) (default: 0V; 5V, 12V)

LAN: 1 x RJ45

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

Display Port: 1 (DP1.4. 8K @ 30Hz Video)

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

ENVIROMENTAL

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

Relative humidity: 85% max, non-condensing

DIMENSIONS

W x H x D: 131 x 117.4 x 32mm (5.11 x 4.62 x 1.26 in.)

MOUNTING

VESA Mount: 75 x 75, 100 x 100

OS SUPPORTED Windows 10/11, Linux, Android 13, ChromeOS