





FEATURES

- + Supports Windows, Linux, and Android operating systems
- + Connect up to three displays using HDMI, USB-C, and FeDP
- + Expandable Powered USB ports
- + Built-in universal VESA mounts

ELITE 10X

Multi-Function Display Controller

Powerful Performance. Industrial Versatility.

The Elite Series 10X is engineered for high-demand applications, powered by the Intel® Alder Lake N97 processor and equipped with 8GB of RAM. With expandable powered USB ports and a wide range of video outputs, it's built to handle diverse use cases including Self-Checkout, KDS controllers, digital signage, kiosks, POS systems, and industrial Box PC applications.

logiccontrols.com



Elite 10X Specifications

SYSTEM

Motherboard: G35

Processor: Intel

Alder Lake N: N97, i3-N305

Memory: 8GB DDR4 Storage: 128GB SSD (M.2) Expansion: 1 M.2 (E Key)

I/O Ports

USB-Type A: 4 x USB2.0; 2 x USB3.0

USB-Type C:1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)

FeDP: 2 miniDP

COM: 3 x RJ48 (standard RS232) (default 0V; 5V, 12V)

LAN:1xRJ45

HDMI: 2

DC Jack: 1 x 4PIN (with latch)

POWER 65W / 19V

Power Adapter: (120W/19V with 2x PUSB 12V & 1x PUSB 24V)

COMMUNICATION 8

WLAN + BT: 02.11 series + BT5.2 (Option)

CERTIFICATE

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

ENVIROMENTAL

Operating temperature: $0^{\circ}\text{C} \sim 35^{\circ}\text{C}$ ($32^{\circ}\text{F} \sim 95^{\circ}\text{F}$) Storage Temperature: $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$ ($-4^{\circ}\text{F} \sim 140^{\circ}\text{F}$)

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

DIMENSIONS

W x H x D: 279 x 31 x 123 mm (11" x 1.2" x 4.8")

MOUNTING

VESA Mount: 100 x 100 mm

OS SUPPORTED Windows 10 IoT Enterprise, Linux, Android 13, ChromeOS

