

# APEXA® EL-2150

## Elkhart Lake FHD Widest POS

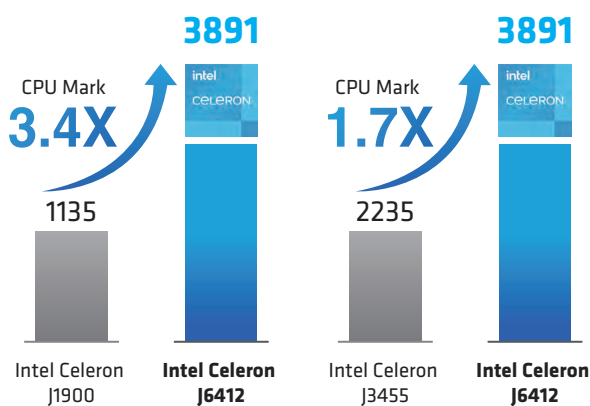
APEXA® EL-2150 is the new generation POS terminal that brings the best performance with the latest J6412 CPU.

21.5-inch display screen that provides users with an excellent image on screen.

The Apexa POS terminal can perform multiple functions on a wide screen.

APEXA® EL-2150 features modern and contemporary styling, powerful performance, superior touch display, multiple I/O interfaces, and flexible installation.

Perfectly built for today's new retail and hospitality businesses

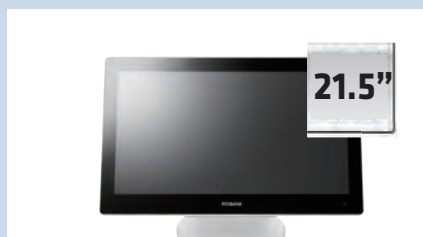


### APEXA® EL-2150\_Features



#### High performance processor

The latest generation Intel Celeron J6412 compatible with Windows 11



#### Wide touch LCD, Bright & Clear

21.5" TFT LCD Full HD, LED Backlight PCAP Touch screen



#### Flexible Installation

Desktop (standard) or Vesa mounting (optional) supports



#### Quick Installation and easy Maintenance

Easy access I/O Ports  
Low Maintenance costs



#### Safe Business Environment

IC/MS card reader with security module  
Protection of personal information and safe tasks process



#### Wide range of peripherals

2x20 customer display (VFD)  
Touch / No Touch second LCD (9,7" - 15")

# APEXA® EL-2150\_Specification

<b>System</b>	Processors	Intel® Celeron® Processor J6412 1.5M Cache, up to 2.60 GHz
	Chipset	Intel® Elkhart Lake
	Memory	4GB Standard, DDR4 3200 MT/s, Socket 1 x SODIMM (Max. 32GB)
	Storage	SATA 3 (6Gb/s) 2.5 inch SSD 64GB, Support AHCI
	Operating Systems	Windows 10 IoT Enterprise
	Audio	HD Audio Codec
<b>Display</b>	Type	21.5" TFT LCD, LED Backlight
	Resolution	1920 x 1080
	Brightness	300 cd/m <sup>2</sup> (typ.)
	Touchscreen	Projected Capacitive Touch
<b>Interface</b>	Display	VGA x 1 (With Power Output)
	USB	6 (Rear 2, Back 4, USB 3.0 x 2, USB 2.0 x 2) 3 (Reserved for MSR, SCR, i-Button/Touch Controller/Camera), RJ-45
	Serial	6 (COM1 with 5V/12V Power Output on 9 Pins, BIOS) (COM2~3 RJ-45, Full Signal) (COM4 RJ-11, Only TX/RX, 12V Power Output, Reserved for CDP) (COM5, Full Signal) (COM6 RJ-45, Only TX/RX, 5V Power Output, Reserved for MSR)
	Back I/O	Cash Drawer Port(GPIO Communication) (RJ-11 6 Pins) x 1 + USB 2.0 x 2 (Default)
	Optinal I/O	Ethernet x 1 (RJ-45) + USB 2.0 x 2 (Factory option) 12V Powered USB 2.0 x 1 + 24V Powered USB 2.0 x 1 (Factory option) 12V Powered USB 2.0 x 1 + 12V Powered USB 2.0 x 1 (Factory option) 24V Powered USB 2.0 x 1 + 24V Powered USB 2.0 x 1 (Factory option) 12V Powered USB 2.0 x 1 + USB 2.0 x 1 (Factory option) 24V Powered USB 2.0 x 1 + USB 2.0 x 1 (Factory option) COM5 x 1 (RJ-45, Full signal) + USB 2.0 x 2 (Factory option) USB A 2.0 x 4 (Factory option) One option attachable at a time
	LAN	Ethernet x 1 (RJ-45)
	Audio	Line-out x 1
	Power DC-IN	3 Pin DIN Jack
	Extension Slot	M.2 for WiFi/BT, SSD
	<b>Power</b>	Power Supply
<b>Physical &amp; Environmental</b>	Operating Temperature	0°C ~ 60°C at 10% to 90% Humidity
	Storage Temperature	-20°C ~ 80°C at 10% to 90% Humidity
	Dimensions (W x H x D)	520 x 339 x 200 (mm), 20.4 x 13.3 x 7.9(in)
	Packing Dimensions (W x H x D)	640 x 465 x 300 (mm), 25.2 x 18.3 x 11.8 (in)
	Net Weight	6,900g, 15.21 lbs
	Packing Weight	11,300g, 24.91 lbs
	Color	Dark Grey, High Gloss White
<b>Options &amp; Peripherals</b>	2nd Displays	9.7", 12.1", 15" LCD Display, 1024 x 768, Optional Touchscreen
	Customer Display	VFD, 20 Columns x 2 Lines
	Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB
	Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track
	Smart Card Reader	EMV Level 1
	Dallas	Dallas i-button Reader
	Fingerprint	Yes
	Wall Mount Kit	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)
	Serial Conversion Cable	RJ-45 to D-sub 9
	Speaker	2 x 1W (Stereo) (Factory Option)
	WiFi/BT	M.2 for WiFi/BT
	TPM	Support



Svensk distributör och generalagent

Origum Distribution AB  
Generatorgatan 6  
195 60 Arlandastad

08 410 509 50  
origum@origum.se

www.origum.se