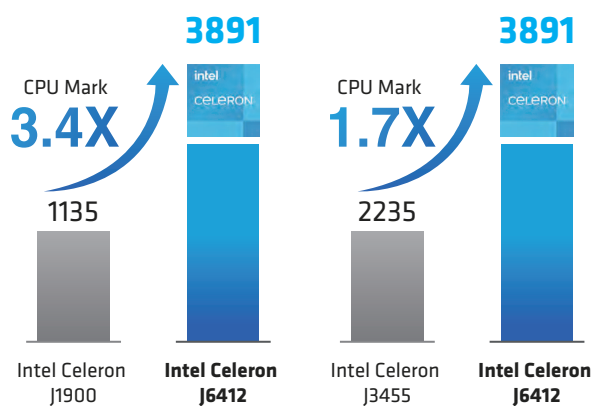


# APEXA® EL-2150

## Elkhart Lake FHD Widest POS

APEXA® EL-2150 is a POS terminal that can perform the best performance with the latest CPU. It is a 21.5-inch display screen that can provide users with a stable screen configuration, and is a POS machine that can perform various 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. Simply built for today's retail and hospitality businesses.



### APEXA® EL-2150\_Features



**The latest high performance processor**  
Intel® Celeron® J6412 Windows 11  
Optimal specifications can be selected according to the usage environment



**Bright & Clear Wide Touch Screen**  
21.5" TFT LCD, Full HD, LED Backlight  
PCAT Touch, Delicate Touch



**Flexible Installation Support**  
Stand or Wall Mount Types  
Optional Vesa Mount



**Fast Installation and Maintenance**

Accessible Upper I/O Port  
Reduce Maintenance Cost



**Proven Safe Business Environment**

The Latest Security Module IC/MS Card Reader  
Protection of personal information, safe work processing



**Various Optional Pheripherals**

Second Display (9.7", 12.1", 15")  
Customer Display, Wall Mount Kit, IC/MS Reader

# APEXA® EL-2150\_Specification

System	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
Display	Type	21.5" TFT LCD, LED Backlight
	Resolution	1920 x 1080
	Brightness	300 cd/m² (typ.)
	Touchscreen	Projected Capacitive Touch
Interface	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	Gigabit 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	Gigabit 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
Power	Power Supply	Adapter 24V, 2.5A (Nomarl) / 24V, 6.35A(Powered USB Option)
Physical & Environmental	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
Options & Peripherals	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



**HEADQUARTERS EUROPE** / Via P. Mattarella, 32 / 30030 Gardigiano di Scorzè (VE) / **T** +39 041 58 30 380 / **F** +39 041 58 30 595 / [www.posbank.eu](http://www.posbank.eu) / [info@posbank.eu](mailto:info@posbank.eu)  
**BRANCH OFFICE MADRID** / Edificio Spaces, Calle de José Abascal 41 / 28003 Madrid / **T** +34 91 91 57 334