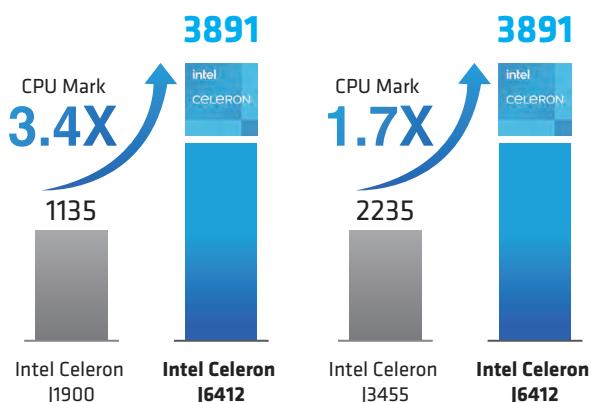


APEXA® EL-2150

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



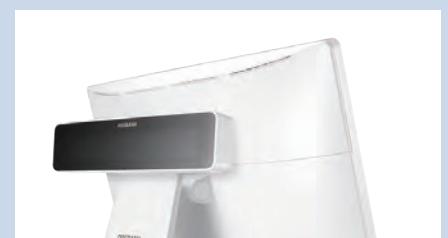
Fast Installation and Maintenance

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 Peripherals

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 1x SODIMM (Max. 32GB)
	Storage	SATA 3 (6Gb/s) 2.5 inch SSD 64GB, Support AHCI
	Operating Systems	Windows 10 IoT Enterprise
Display	Audio	HD Audio Codec
	Type	21.5" TFT LCD, LED Backlight
	Resolution	1920 x 1080
	Brightness	300 cd/m ² (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)
	Optimal 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) COMs 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
Power	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 Supply	Adapter 24V, 2.5A (Normal) / 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
Options & Peripherals	Packing Weight	11,300g, 24.91 lbs
	Color	Dark Grey, High Gloss White
	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
Options & Peripherals	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)
Options & Peripherals	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

POSBANK®

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 / info@posbank.eu
BRANCH OFFICE MADRID / Edificio Spaces, Calle de José Abascal 41 / 28003 Madrid / T +34 91 91 57 334