

element™

DESIGN. QUALITY. PURPOSE



ELEMENT CA250W AIO POS TOUCH TERMINAL

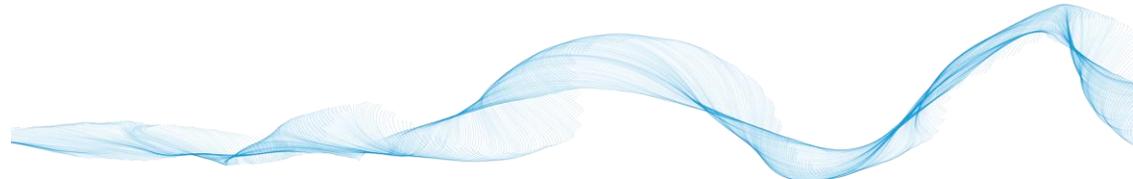


ELEMENT PRODUCT INFORMATION

Element CA250W

Element CA250W is a sleek & modular 15.6" widescreen all-in-one POS Terminal equipped with a VESA mount bracket in the rear. The aesthetic design of the chassis and the seamless integration of modular peripherals such as MSR and customer display make it the perfect unit for the retail and hospitality industries.

- Borderless design with True Flat, P-Cap multi-touch technology
- Fanless design with multiple CPU options
 - J1900 and i3-6100U (Under development)
- Modular design with blade peripherals, 3-Track MSR, customer display options (CDU)
- Easy access to I/O's
- Intelligent cable management
- Standard 1 year warranty.



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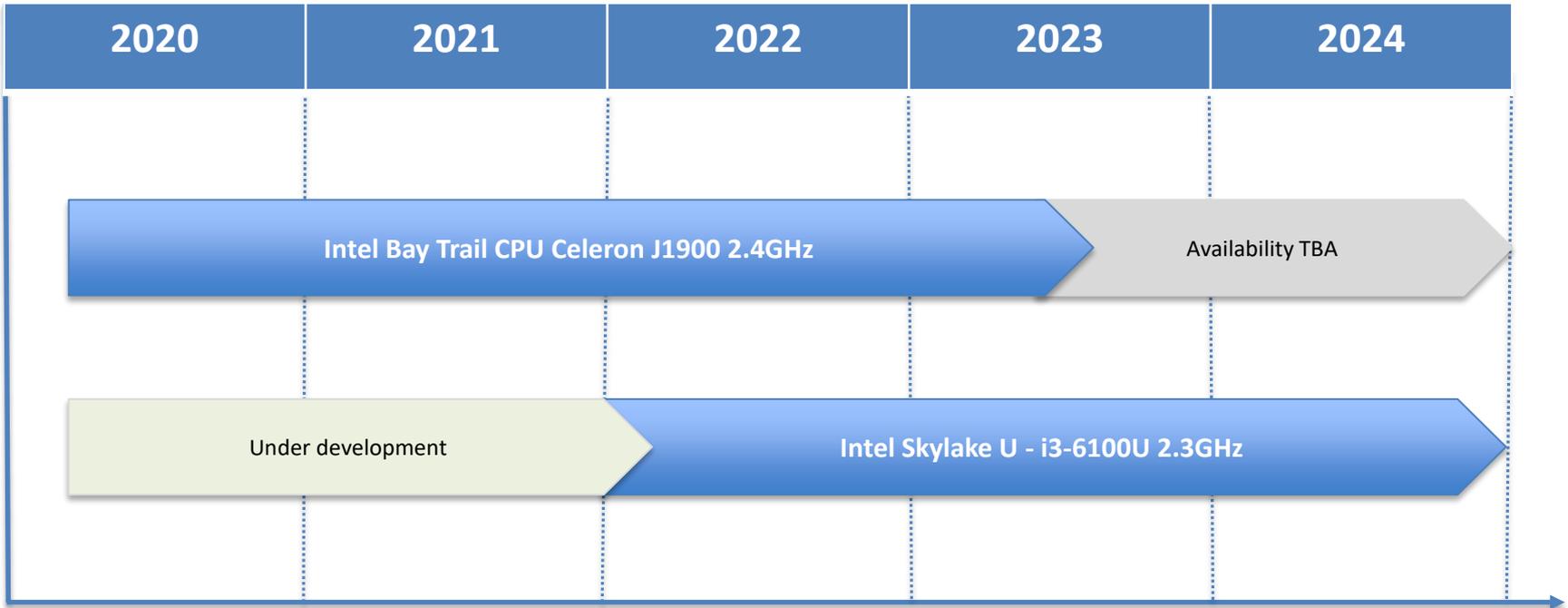
The Element CA250W is built with industrial grade components, the result is a POS terminal designed to be sleek and fashionable, whilst providing the power, performance and reliability needed for varied POS applications.

- Designed for industrial and commercial applications.
- Uses the long-term roadmap of Intel embedded chip sets.
- Built for the modern needs of Retail and Hospitality.
- 15.6" Widescreen display for modern applications.
- VESA standard mounting hole pattern 75mm x 75mm
- Dimension 380 x 313 x 240 mm (14.9" x 12.3" x 9.4")
Weight 5.8 kg
- Strong hinge with tilt angle up to 165 degree



ELEMENT PRODUCT ROADMAP

Element CA250W



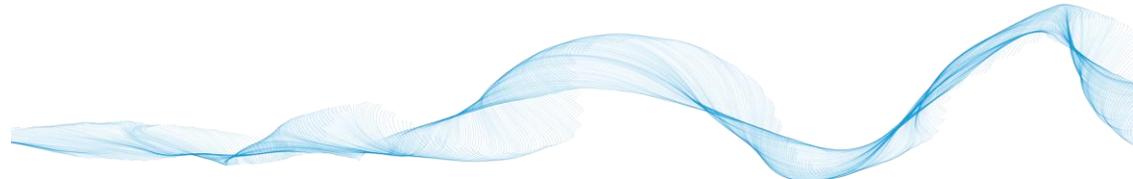
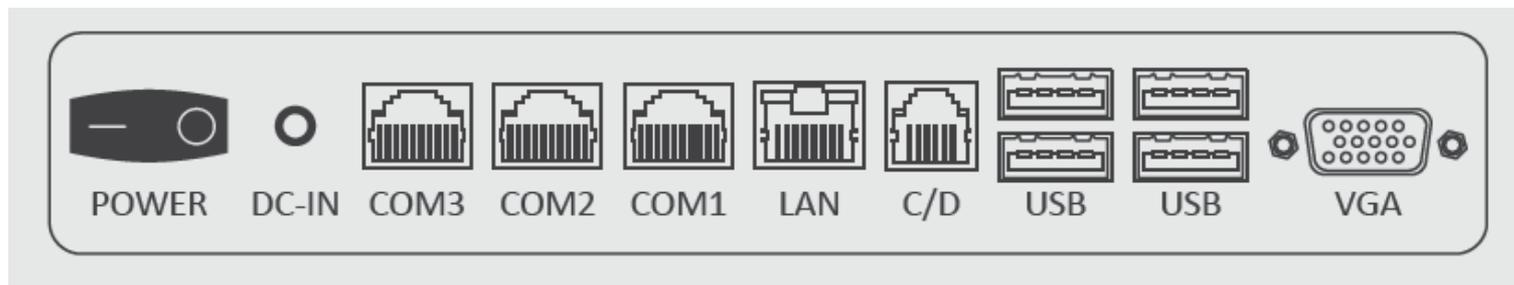
CPU	Type	Bench Mark	Single Thread
i3-6100U 2.3GHz	Laptop - 14W - 2 Core (2 logic cores per physical)	3603	1301
Celeron J1900 1.99GHz	Desktop - 10W - 4 Core	1853	534



ELEMENT CA250W CONNECTIVITY

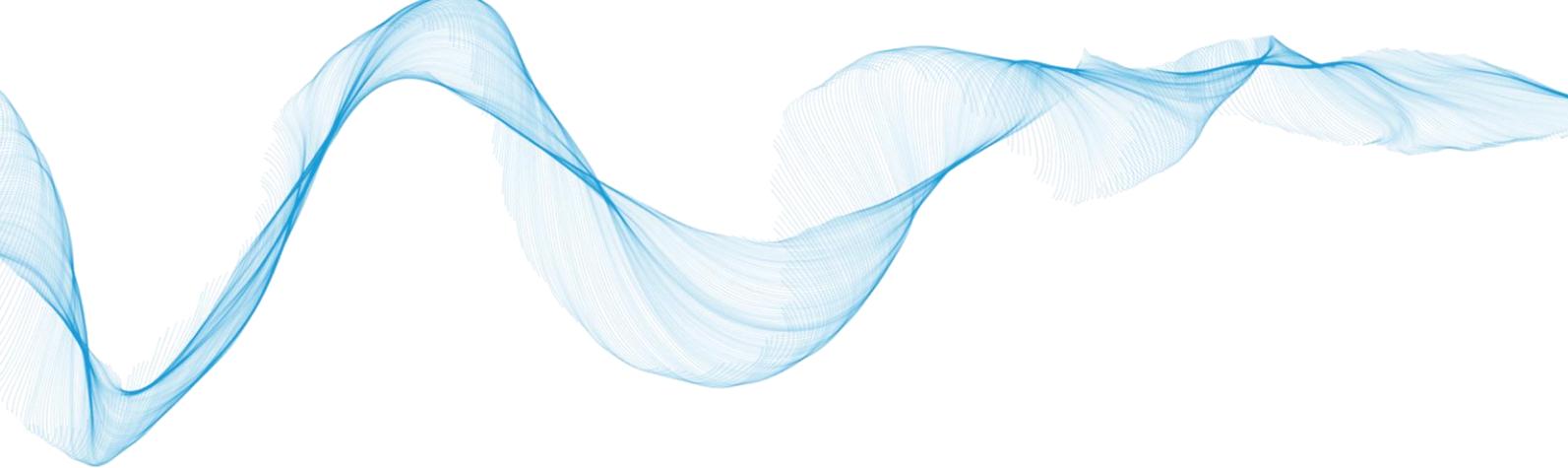
Element CA250W

EASY ACCESS TO I/O PORTS



ELEMENT SPECIFICATIONS

Item	Parameter
CPU	Intel Bay Trail CPU Celeron J1900 2.4GHz
Display	15.6" TFT LCD Panel
Resolution	1366 x 768
Brightness	220 nits
Touch Screen	PCAP Multitouch Screen
Memory	4GB / DDR3L
Storage	2.5" 128GB SATA HDD SSD SATA Interface Max. 1 TB
Network	10/100/1000 Base-T Gigabit Ethernet
Power	12V DC-IN
Weight	5.8 kgs
Dimensions	380 x 313 x 240 mm (WxHxD)
OS	Windows 10 IOT
Environmental	0°C ~ 40°C, 20% RH ~ 80% RH (Operating) -20°C ~ 60°C, 10% RH ~ 90% RH (Storage)
Safety	CCC / CE / FCC
Connectivity	3 x 2.0 USB, 1 x 3.0 U SB, 1 x VGA, 3 x COM, 1 x RJ45, 1 x RJ11, 1 x DC-IN
I/O Ports	



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