



Communication



Industry



META, Fanless Embedded PC, with a variety of input output connections has been designed to meet the needs of companies in various fields of IT such as Internet of Things (IoT), Embedded Computing, Digital Signage, Manufacturing activities but also in Smart City applications.

META is a unique product in its design. Made from industrial grade components and based around a fanless thermal solution and using M.2 SSD storage, META is totally silent and extremely robust for industrial environments (operating temperature ranges from -10 °C to +40 °C).

One of the other advantages of META is the integration of a built-in battery allowing it to remain in operation for around thirty minutes in the event of an interruption in the power supply.

signage



IoT



SPECIFICATIONS

META	Celeron® J1900	
CPU	Intel® Celeron® J1900 4 Cores - 4 Threads 2Mo Cache, 2.00-2.42GHz	
VIDEO	Intel® HD	
MEMORY	DDR3L 1333 MHz Up to 8Go	
STORAGE	SSD M.2 SATA 2242	
CONNECTIVITY	Lan 10/100/1000 Mbit/s - WiFi Dual Band AC3165 802.11ac - Bluetooth 4.2	
BATTERY	Backup battery 7,4V 1880 mAh - 20/30 min of operation computer in case of power failure	
PORTS I/O	Front 3 x USB 2.0, Audio jack 2 x Antennas	Back 2 x RJ-45, 1 x USB 3.0, 1 x DC-in 1 x COM Port, 2 x mini DisplayPort
TEMPERATURE RANGE	Operating temperature from -10 ° to +40°	
DIMENSION	20 x 22,5 x 9,7 cm (with antennas)	
MATERIAL	Steel & Aluminium	
OTHER	Support VESA, Câble Mini DisplayPort to HDMI 30cm	
POWER SUPPLY	AC-DC 100-240 19V 65W - Type Notebook	
WARRANTY	3 years	



META	Core™ i5-8250U	Core™ i7-8550U
CPU	Intel® Core™ i5-8250U 4 Cores - 8 Threads 6Mo Cache, 1.60-3.40GHz	Intel® Core™ i7-8550U 4 Cores - 8 Threads 8Mo Cache, 1.80-4.00GHz
VIDEO	Intel® UHD 620	
MEMORY	DDR4 2400 MHz Up to 32Go	
STORAGE	SSD M.2 2280	
CONNECTIVITY	Lan 10/100/1000 Mbit/s - WiFi Dual Band AC9260 802.11ac - Bluetooth 5.1	
BATTERY	Backup battery 7,4V 1880 mAh - 20/30 min of operation computer in case of power failure	
PORTS I/O	Front 3 x USB 2.0, Audio jack 2 x Antennas	Back 2 x RJ-45, 1 x USB 3.0, 1 x DC-in 1 x COM Port, 2 x mini DisplayPort
TEMPERATURE RANGE	Operating temperature from -10 ° to +40°	
DIMENSION	20 x 22,5 x 9,7 cm (with antennas)	
MATERIAL	Steel & Aluminium	
OTHER	Support VESA, Câble Mini DisplayPort to HDMI 30cm	
POWER SUPPLY	AC-DC 100-240 19V 65W - Type Notebook	
WARRANTY	3 years	

