



ECS LIVA : Mini PC



LIVA-XE
ECS-LIVA-XE



LIVA-Z2
ECS-LIVA-Z2

NEW!



LIVA-Z2V
ECS-LIVA-Z2V

NEW!
Smallest Mini Pc
with 4K



LIVA Q2
ECS-LIVA-Q2-PRO

Free	Vesa Bracket KIT	Vesa Bracket KIT	Vesa Bracket KIT	Vesa Bracket KIT
Platform	Intel Braswell SoC	Intel Gemini Lake	Intel Gemini Lake	Intel Gemini Lake
CPU	J3060	Celeron N4100	Celeron N4000	Celeron N4000
RAM	2GB DDR3L	4GB , 2xSO-DIMM DDR4 (Up to 8GB)	4GB , 2xSO-DIMM DDR4 (Up to 8GB)	LPDDR4 4GB
Storage	eMMC 32GB 1xM.2 2242/2280 SSD	eMMC 32GB 1x2.5" HDD(Optional)	eMMC 32GB 1x2.5" HDD (Optional)	eMMC 32GB , 1xMicro SD Slot (Max 128GB)
Wireless	Wi-fi 802.11ac & Bluetooth 4.2	Wi-fi 802.11ac & Bluetooth 4.2	Intel Wi-fi 802.11ac & Bluetooth 4.2	Wi-fi 802.11ac/b/g/n/ac & Bluetooth 4.1
Video Output	1xHDMI + 1xD-Sub	HDMI 1.4 + HDMI 2.0	1xHDMI 1.4 + 1xVGA Port	HDMI
I/O	3xUSB 3.1 Gen1 Ports 1xDC-in , 1xKensington Lock 1xGigabit LAN 1xCombo Jack	3xUSB 3.1 Gen1 Ports 1xUSB 3.1 Gen1 Type-C Port 2xUSB 2.0 1xDC-in 1xGigabit LAN 1xCombo Jack 1xDigital Mic	3xUSB 3.1 Gen1 Type-A Ports 1xUSB 3.1 Gen1 Type-C Port 2xUSB 2.0 1xDC-in 1xGigabit LAN 1xCombo Jack 1xDigital Mic	1xUSB 3.1 Gen1 Ports 1xUSB 2.0 1xDC-in 1xGigabit LAN
Dimensions	135x83x40 mm	132x118x56.4 mm	132x118x56.4 mm	70x70x33.4 mm
OS	DOS	DOS	DOS	Window 10 PRO
Warranty	Mainboard : 3 Years Adapter : 1 Year	Mainboard : 3 Years Adapter : 1 Year	Mainboard : 3 Years Adapter : 1 Year	Mainboard : 3 Years Adapter : 1 Year
Thermal	Fanless	Fanless	Fanless	Fan
SRP (inc. VAT)	4,800.-	6,500.-	6,300.-	8,200.-

ECS : PC industrial grade



APL-500
ECS-APL-500

CPU	Intel Apollo Lake N3350
RAM	Onboard Memory,DDR3L,Support 2GB , 1xSO-DIMM Slot
Expansion Slots	1x Mini Pcle Slots with Pcle + USB 2.0 interface, 1x mSATA 1x M.2 2230 , Key E , Support Wifi/BT 1x SIM Slot (Design Reserved , BOM Option)
Ethernet	10/100/1000 Mbps 2x Intel i211-IT 2x RJ-45 Connectors
Audio	Realtek ALC269
Graphic Support	
OS	DOS
Dimensions	183x115.2x36 mm
Front I/O	1x DP++, 1x Reset Button 1x Power Button, 1x HDD LED 2x COM Ports, 2x Antenna Holes
Rear I/O	1x VGA, 2x RJ-45 4x USB 3.0, 2x USB 2.0 1x DC-In, 2x Antenna Holes
Warranty	Mainboard : 3 Years, Adapter : 1 Year
Thermal	Fanless
SRP (inc. VAT)	10,900.-