

>>Datasheet<<

ECS-M351



Overall Specifications

Technical Information	
processor	Intel Core™ Ultra 5 115U, 8C(2P+4E+2L) 10T, up to 4.2 GHz, 21 TOPS, 15~57W
	Intel Core™ Ultra 5 125U, 12C(2P+8E+2L) 14T, up to 4.3 GHz, 21 TOPS, 15~57W
	Intel Core™ Ultra 5 135U, 12C(2P+8E+2L) 14T, up to 4.4 GHz, 22 TOPS, 15~57W
	Intel Core™ Ultra 7 155U, 12C(2P+8E+2L) 14T, up to 4.8 GHz, 22 TOPS, 15~57W
	Intel Core™ Ultra 7 165U, 12C(2P+8E+2L) 14T, up to 4.9 GHz, 22 TOPS, 15~57W
	Intel Core™ Ultra 5 125H, 14C(4P+8E+2L) 18T, up to 4.5 GHz, 33 TOPS, 28~115W
	Intel Core™ Ultra 5 135H, 14C(4P+8E+2L) 18T, up to 4.6 GHz, 33 TOPS, 28~115W
	Intel Core™ Ultra 7 155H, 16C(6P+8E+2L) 22T, up to 4.8 GHz, 33 TOPS, 28~115W
	Intel Core™ Ultra 7 165H, 16C(6P+8E+2L) 22T, up to 5.0 GHz, 34 TOPS, 28~115W
	Intel Core™ Ultra 5 225U, 12C(2P+8E+2L) 14T, up to 4.8 GHz, 24 TOPS, 15~57W
	Intel Core™ Ultra 5 235U, 12C(2P+8E+2L) 14T, up to 4.9 GHz, 24 TOPS, 15~57W
	Intel Core™ Ultra 7 255U, 12C(2P+8E+2L) 14T, up to 5.2 GHz, 24 TOPS, 15~57W
	Intel Core™ Ultra 7 265U, 12C(2P+8E+2L) 14T, up to 5.3 GHz, 24 TOPS, 15~57W
	Intel Core™ Ultra 5 225H, 14C(4P+8E+2L) 14T, up to 4.9 GHz, 83 TOPS, 28~115W
	Intel Core™ Ultra 5 235H, 14C(4P+8E+2L) 14T, up to 5.0 GHz, 94 TOPS, 28~115W
	Intel Core™ Ultra 7 255H, 16C(6P+8E+2L) 16T, up to 5.1 GHz, 96 TOPS, 28~115W
	Intel Core™ Ultra 7 265H, 16C(6P+8E+2L) 16T, up to 5.3 GHz, 97 TOPS, 28~115W
Memory	Two dual-channel SO-DIMM DDR4 memory modules, maximum 64GB, frequency 4800MHz
Graphics processing	Supports 2 HDMI ports with a maximum resolution of 3840x2160 @ 60Hz
Network card	Supports one Intel 10/100/1000Mbit Ethernet port (Intel® I219V/LM) and one Intel 10/100/1000/2500 Mbit Ethernet (Intel® I226V)
storage	Supports one SATA 3.0 interface and one M.2 SSD (M-Key 2280 SSD NVMe or NGFF).
PCIe	Supports one M.2 WIFI port (E-Key 2230 PCIe x1 & USB2.0 & CNVI) Supports one M.2 4G/5G port (B-Key 3042/3052 PCIe x1 & USB2.0)
USB	Supports 4 USB 3.0 ports and 4 USB 2.0 ports.
serial port	4 RS232 (3-wire), 2 RS232 (3-wire) / RS422 / RS485
IO	Supports 8 GPIOs and 1 SIM card slot (optional).
sound card	AL 897 High-Fidelity Sound Card (Line-Out, MIC-in)
power supply	+9V to +36V voltage, +12V is recommended. Power on (default), trigger power on (optional).
adapter	90W or above
temperature	Operating temperature: -20° C to +60° C (optional: -40° C to +70° C)
size	205 mm (L) x 140 mm (W) x 55 mm (H) (Overall dimensions, excluding wall mount and external interface)
Heat dissipation	Fan cooling
operating system	Windows 10, Windows 11, Linux
weight	1.46 kg (bare machine), 2.55 kg (including packaging)

color

The entire unit is blue , with black front and rear panels.

Exterior drawing

