YDSTECH®

>>Datasheet<<

ECS-GM351

Overall Specifications

Technical Information	
processor	Intel® Celeron® N4020 Dual core 1. 1 GHz up to 2.8 GHz , 6 W Intel® Celeron® N4120 Quad-core 1.1 GHz up to 2.6 GHz , 6W Intel® Celeron® J4025 Dual-core 2.0 GHz up to 2.9 GHz , 10 W Intel® Celeron® J4125 Quad-core 2.0 GHz up to 2.7 GHz , 10 W
Memory	SO-DIMM DDR4 memory (1.2V, supports up to 8GB) with a maximum frequency of 2400MHz .
Graphics processing	Supports one VGA port with a maximum resolution of 1920x1080 @60Hz Supports one HDMI port with a maximum resolution of 384 0x216 0 @ 60Hz .
Network card	Supports 2 REALTEK 8111H 10/100/1000Mbit Ethernet
storage	One mSATA, one SATA 3.0, one MPCIE, with eMMC support (optional)
USB	Supports 4 USB 3.0 ports and 2 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 (Nano).
sound card	ALC662 High-Fidelity Sound Card (Line-Out , MIC-in)
power supply	+ 12V to + 19V voltage , + 12V is recommended. Power on (default) , trigger power on (optional) .
adapter	60W or above
temperature	Operating temperature: -20° C to + 60 ° C (optional: -40° C to + 75 ° C)
size	205 mm (length) x 140 mm (width) x 55 mm (height) (Overall dimensions excluding wall mount and external interface)
Heat dissipation	Fanless design
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.