



IloT Gateway EPG-002 SPECIFICATIONS:

Hardware	CPU	Quad-Core Arm Processor
	NPU	0.8 TOPS
	Storage	8GB (SDD Upgradable)
	RAM	2GB
	RTC	Real Time Clock
	Wireless	LTE Cat4 (Optional), WiFi (Optional), Lora (Optional)
	LAN	1 x Gigabit Ethernet
	USB	2 x USB
	OS	Ubuntu
	RS485	1 x RS485
	RS232	1 x RS232
	HDMI	1 x HDMI
Electrical Parameters	Rated Voltage	DC 9-36 V
	Rated Power	5W
	Power Protection	Anti-Static, Anti-Surge, Anti-Reverse
	Certification	CE / ROHS
Environmental Parameters	Operating Temperature	-20 ~80 °C
	Storage Temperature	-20 ~85 °C
	Environment Humidity	10-90%RH (Non-Condensing)
	Cooling Method	Heat Sink / Dissipation Silicone
Mechanical Parameters	Size	157 x 125 x 28mm
	Weight	<1kg
	Material	Zinc Alloy
Software Parameters	Ops	Support remote configuration/Upgrade/Management
	VPN	Support intranet penetration, PLC remote upload and download
	Edge Computing	Support Drag & Drop, Zero-Code and JavaScript development
	Data Storage	Support TSDB (Time Series Databases)
	Industrial Agreement	Support multiple industrial protocols
	Network Protocol	MQTT / HTTP / TCP/ UDP / WEBSOCKET



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