

Smart Edge Gateway

WooLink2004-W-4G

Product Introduction

The Lnxall WooLink Series Edge Intelligent Gateway is a new generation of industrial-grade intelligent service gateway launched to simplify the access control and data collection & upload of IoT devices, improve local business scheduling and computing capabilities of devices, and reduce deployment and maintenance costs. It can quickly realize network transmission management, data collection, storage, routing, forwarding, device linkage control, and remote system maintenance for various devices in industrial sites.It is applicable to scenarios such as intelligent electrical cabinets, base station energy storage, and park comprehensive energy management.



Smart Edge Gateway
WooLink2004-W-4G

Product name	WooLink2004-W-4G	
Network mode	4G (Optional)	According to user requirements, different modules can be selected to support different network modes
Power supply	9-36V / 2A DC	
Operating power	3W	
Hardware parameters	ARM Cortex-A7 industrial CPU	800MHz
	RAM	512MB DDR3
	Flash	4GB eMMC
Communication interface	Fast ethernet WAN	1 Port 10 / 100 M Auto-negotiation (RJ45)
	Fast ethernet LAN	1 Port 10 / 100 M Auto-negotiation (RJ45)
	2.4G Wi-Fi	Supports IEEE802.11b/g/n, MIMO (2.4G 300M), supports AP working mode
	Industrial serial port	4 RS485 ports
	MTBF	> 100000hours
Other	Operating temperature	-30℃ ~ 70℃
	Storage temperature	-40℃ ~ 85℃
	Operating humidity	≤ 95% RH (No condensation)
	Product dimensions (without bracket)	130 × 104 × 28mm