



Jetway Industrial LAN Switch Series

DIN Rail Type
Unmanaged
Industrial Switch

DIN Rail Type
Unmanaged
Industrial Switch

DIN Rail Type
Management
Industrial Switch

DIN Rail Type
Management
Industrial Switch with PoE



JDL105G



JDL104G-2F



JDL108G-4F-M



JDL108GP-4F-M

Chip	Lan chip : Marvell	Lan chip : Marvell	Lan chip : Broadcom	Lan chip : Broadcom
Dimension	150* 100 * 36mm	140 * 138 * 60mm	140 * 138 * 60mm	140 * 138 * 60mm
Safety	CE, FCC, ROHS	CE, FCC, ROHS	CE, FCC, ROHS	CE, FCC, ROHS
I/O Port	5 * 10/100/1000BaseT(X) LED: Power, port connection	4 * 10/100/1000BaseT(X) 2 * 1000 BaseSFP LED: Power, port speed, port connection	8 * 10/100/1000BaseT(X) 4 * 1000BaseSFP Console: RS-232(RJ45) LED: Power, port speed, port connection	8 * 10/100/1000BaseT(X) 4 * 1000BaseSFP Console: RS-232(RJ45) LED: Power, PoE, port speed, port connection
Management	N.C	N.C	Support WEB interface	Support WEB interface Support SNMP v1 / v2 / v3
Standards and Agreements	IEEE802.3 10BaseT IEEE802.3u 100BaseT/ 100BaseFX IEEE802.3x 1000BaseX IEEE802.3ab 1000BaseT(X) IEEE802.3x Flow control	IEEE802.3 10BaseT IEEE802.3u 100BaseT/100BaseFX IEEE802.3z 1000BaseX IEEE802.3ab 1000BaseT(X) IEEE802.3x Flow control	IEEE802.3 10BaseT IEEE802.3u 100BaseT/ 100BaseFX, IEEE802.3z1000 BaseX, IEEE802.3ab 1000BaseT(X), IEEE802.3x Flow control IEEE802.1d STP IEEE802.1w RSTP IEEE802.1s MSTP IEEE802.1p QoS IEEE802.1ad QinQ	IEEE 802.3af/at, IEEE802.3 10BaseT, IEEE802.3u 100BaseT/100BaseFX, IEEE802.3z 1000BaseX, IEEE802.3ab 1000BaseT(X) IEEE802.3x Flow control IEEE802.1d STP, IEEE802.1w RSTP, IEEE802.1s MSTP, IEEE802.1p QoS, IEEE802.1ad QinQ
Network Interface / Wire Specifications	10BASE-T: Category 3 and above non-mask / mask twisted pair (≤100 m) 100BASE-TX: Category 5 and above non-mask / mask twisted pair (≤ 100 m) 1000BASE-T: Category 5 and above non-mask / mask twisted pair (≤ 100 m)	10BASE-T: Category 3 and above non-mask / mask twisted pair (≤100 m) 100BASE-TX: Category 5 and above non-mask / mask twisted pair (≤ 100 m) 1000BASE-T: Category 5 and above non-mask / mask twisted pair (≤ 100 m)	10BASE-T: Category 3 and above non-mask / mask twisted pair (≤ 100 m) 100BASE-TX: Category 5 and above non-mask / mask twisted pair (≤ 100 m) 1000BASE-T: Category 5 and above non-mask / mask twisted pair (≤ 100 m)	10BASE-T: Category 3 and above non-mask / mask twisted pair (≤ 100 m) 100BASE-TX: Category 5 and above non-mask / mask twisted pair (≤ 100 m) 1000BASE-T: Category 5 and above non-mask / mask twisted pair (≤ 100 m)
PoE Support	N.C	N.C	N.C	PoE standard: IEEE802.3af, IEEE802.3at, each port provides 15.4W, maximum 30W Pin Definition: V + (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6) PoE Management: Support port-based PoE status display and PoE switch control
Power Input / Consumption	Input voltage: 12-36VDC power input Reverse connection protection: support reverse connection Power Interface: 5pin terminals	Input voltage: 12-36VDC power input Reverse connection protection: support reverse connection Power Interface: 5pin terminals	Input voltage: 12-36VDC power input Reverse connection protection: support reverse connection Power Interface: 5pin terminals	Input voltage: 45 ~ 60VDC redundant dual power input Reverse connection protection: support reverse connection Power Interface: 5pin terminals Power supply: 140W(Max)
Operating Temp.	- 40°C ~ +85°C	- 40°C ~ +85°C	- 40°C ~ +75°C	- 40°C ~ +75°C
Cooling Method	Fanless design	Fanless design	Fanless design	Fanless design
MTBF	100,000 HR	100,000 HR	100,000 HR	100,000 HR
Warranty	3 years	3 years	3 years	3 years