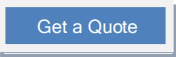


JL685A Datasheet



Overview

The HP Aruba [JL685A](#) is a network switch designed for small sized businesses. It features 48 Gigabit Ethernet ports and 4 SFP ports for fiber connectivity. It also includes basic Layer 3 routing capabilities and Quality of Service (QoS) support for organizes network traffic.

JL685A Specification

JL685A Specification	
I/O ports and slots	48 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP+ 1/10GbE ports
Dimension	17.42(w) x 11.12(d) x 1.73(h) in (44.25 x 28.24 x 4.39 cm) (1U height)
Processor and memory	ARM Cortex-A9 @ 800 MHz, 512 MB SDRAM, 256 MB flash; packet buffer: 1.5 MB
Throughput (Mpps)	130.95 Mpps
Switching capacity	176 Gbps
Operating temperature	32°F to 104°F (0°C to 40°C)
Operating relative humidity	15% to 95% @ 104°F (40°C)
Non operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
Non operating/Storage relative humidity	15% to 95% @ 140°F (60°C)
Altitude	up to 10,000 ft (3 km)
Idle power	16.8 W
PoE	Not Support
Power Supply	Internal power supply

Contact Us

- +60 13-540 4091
- info@topparagonresource.com
- Persian Lestari Putra, Seri Kembangan, Selangor, 43300 Malaysia
- 09 AM - 10 PM , Monday - Saturday