### J9663A Datasheet





### Overview

HPE J9663A, this HPE OfficeConnect 1410 Series model, is an unmanaged Fast Ethernet switch with 24 x 10/100 ports. This unit is small form approximately 3/4 of a rack width ideal for desktop deployments but also capable of being rack mounted with the kit that ships with the unit. It uses an external power adapter which also comes with the unit. It shares other characteristics of the HPE OfficeConnect 1410 Series including Layer 2 switching for plug and play connectivity and a metal enclosure. Part of the OfficeConnect portfolio of small business networking products from Hewlett Packard Enterprise.

#### **Quick Spec**

Figure 1 shows the appearance of HPE J9663A.

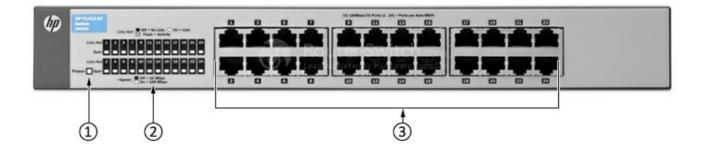


#### Table 1 shows the quick spec.

| Product Code       | J9663A  |
|--------------------|---|
| Туре               | HPE OfficeConnect 1410 Switch-24 Switch           |
| Ports              | Supports a maximum of 24 autosensing 10/100 ports |
| Throughput         | up to 3.5 million p/s (64-byte packets)           |
| Switching capacity | 4.8 Gb/s  |
| Dimensions         | 16.9 x 33.6 x 4.4 cm (6.65 x 13.23 x 1.73 in)     |
| Weight             | 1.35 kg (2.98 lb)                                 |

#### **Product Details**

Figure 2 shows the front panel of HPE J9663A.



#### Note:

| (1) | Power LED                         |
|-----|-----------------------------------|
| (2) | Link/Activity LEDs and Speed LEDs |
| (3) | 24 × 10/100Base-TX RJ-45 ports1   |

Figure 3 shows the back panel of HPE J9663A.



#### Note:

| (1) | DC power connector        |
|-----|---------------------------|
| (2) | Power cord retention ring |

#### **Compare to Similar Items**

Table 2 shows the comparison.

| Product<br>Code    | J9664A  | J9661A                                    | J9662A                                      | J9663A                                      | JD986B                                       |
|--------------------|---|---|---|---|--|
| Туре               | HPE OfficeConnect 1410<br>Switch-24-2G Switch | HPE OfficeConnect 1410<br>Switch-8 Switch | HPE OfficeConnect 1410<br>Switch-16 Switch  | HPE OfficeConnect 1410<br>Switch-24 Switch  | HPE OfficeConnect 1410<br>Switch-24-R Switch |
| Throughput         | up to 6.5 million p/s (64-byte packets)       | up to 1.1 million p/s (64-byte packets)   | up to 2.3 million p/s (64-<br>byte packets) | up to 3.5 million p/s (64-<br>byte packets) | up to 3.5 Kp/s (64-byte packets)             |
| Switching capacity | 8.8 Gb/s                                      | 1.6 Gb/s                                  | 3.2 Gb/s                                    | 4.8 Gb/s                                    | 4.8 Gb/s                                     |

### **Comparison Download**

## Get more information

Do you have any question about the J9663A?

Contact us now via Live Chat or sales@router-switch.com.

# Specification

|                            |   | J9663A Specifications   |  |  |
|----------------------------|---|---|--|--|
| Туре                       | HPE OfficeConnect 1410 Switch-24 Switch           |   |  |  |
| Ports                      | Supports a maximum of 24 autosensing 10/100 ports |   |  |  |
| Physical characteristics   | Dimensions (d) x (w) x (h)                        | 16.9 x 33.6 x 4.4 cm (6.65 x 13.23 x 1.73 in)                                       |  |  |
|                            | Weight  | 1.35 kg (2.98 lb)   |  |  |
| Memory and processor       | 16KB EEPROM; packet buffer size: 2MB              |   |  |  |
| Mounting                   | Mounts in an EIA-stand                            | dard 19 in. telco rack (hardware included); wall, desktop, and under-table mounting |  |  |
| Performance                | nce 100Mb Latency < 11 μs (LIFO 64-byte packets)  |   |  |  |
|                            | Throughput  | up to 3.5 million p/s (64-byte packets)   |  |  |
|                            | Switching capacity                                | 4.8 Gb/s  |  |  |
|                            | MAC address table size                            | 8192 entries  |  |  |
| Environment                | Operating temperature                             | 0º to 40ºC (32º to 104ºF)   |  |  |
|                            | Operating relative humidity                       | 15% to 95% @ 40°C (104°F), noncondensing  |  |  |
|                            | Nonoperating/Storage temperature                  | -40° to 70°C (-40° to 158°F)  |  |  |
|                            | Nonoperating/Storage relative humidity            | 15% to 90% @ 65°C (149°F), noncondensing  |  |  |
|                            | Altitude  | up to 3 km (10,000 ft)  |  |  |
|                            | Acoustic  | Power: 0 dB   |  |  |
| Electrical characteristics | Maximum heat dissipation                          | 17.93 kJ/hr (17 BTU/hr)   |  |  |
|                            | Voltage   | 100-240 V ac  |  |  |
| -                          | DC voltage  | 12 V  |  |  |
|                            | Current   | 0.4 A   |  |  |
|                            | Maximum power rating                              | 4.8 W   |  |  |
|                            | Frequency   | 50/60 Hz  |  |  |

|           | Notes  | Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.  The exact input voltage and frequency rating are determined by the specific power adapter part number ordered. Please select the correct power adapter country option. |  |  |  |
|-----------|--|---|--|--|--|
| Safety    | UL 60950-1; CSA 22.2 60950-1; IEC 60950-1:2005; EN 60950-1:2006 + A11:2009   |   |  |  |  |
| Emissions | FCC Rules Part 15, Subpart B Class A   |   |  |  |  |
| Immunity  | Generic  | EN 55022 CISPR 22   |  |  |  |
|           | EN   | EN 55024, CISPR 24  |  |  |  |
|           | ESD  | IEC 61000-4-2   |  |  |  |
|           | Radiated   | IEC 61000-4-3   |  |  |  |
|           | EFT/Burst  | IEC 61000-4-4   |  |  |  |
|           | Surge  | IEC 61000-4-5   |  |  |  |
|           | Conducted  | IEC 61000-4-6   |  |  |  |
|           | Power frequency magnetic field   | IEC 61000-4-8   |  |  |  |
|           | Voltage dips and interruptions   | IEC 61000-4-11  |  |  |  |
|           | Harmonics  | IEC 61000-3-2   |  |  |  |
|           | Flicker  | IEC 61000-3-3   |  |  |  |
| Notes     | IEEE 802.3az Energy Efficient Ethernet protocol is supported by the HPE OfficeConnect 1410 Switch-16 (J9662A) and HPE OfficeConnect 1410 Switch-24 (J9663A) Switches only. |   |  |  |  |

## Want to Buy

Order Now

Get a Quote

## Why Router-switch.com

As a leading network hardware supplier, Router-switch.com focuses on original new ICT equipment of Cisco, Huawei, HPE, Dell, Hikvision, Juniper, Fortinet, etc.



Countries we Sold



**Customers Trusted** 



Inventory Available



Off Global List Price



Safe Online Shopping

## Contact Us

- Tel: +1-626-655-0998 (USA) +852-3050-1066 / +852-3174-6166
- Fax: +852-3050-1066 (Hong Kong)
- Email: sales@router-switch.com