

# PFS3211-8GT-120

Dahua PFS3211-8GT-120 8 Port Full Gigabit PoE Switch; PoE - 120W



|             |                 |
|-------------|-----------------|
| Model       | PFS3211-8GT-120 |
| Brend       | Dahua           |
| Port sayı   | 8 Port          |
| PoE         | PoE             |
| PoE gücü    | 120 W           |
| Port sürati | 1000mb/s        |

## Specification

|                        |                                                                                                                                     |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Hardware Feature       |                                                                                                                                     |
| Ethernet Port          | Port 1-8: 8 × RJ-45 10/100/1000 Mbps (PoE)<br>Port 9-10: 2 × SFP 1000 Mbps (uplink)<br>Port 11: 1 × RJ-45 10/100/1000 Mbps (uplink) |
| PoE Power Consumption  | Port 1-2≤ 90W, Port 3-8 ≤30W, Totals120W                                                                                            |
| Power Consumption      | Idling: 5 W<br>Full load: 120 W                                                                                                     |
| Standard               | IEEE802.3/IEEE802.3u/IEEE802.3X/IEEE 802.3az/IEEE 802.3ab                                                                           |
| PoE                    |                                                                                                                                     |
| PoE Protocol           | IEEE 802.3af/ IEEE 802.3at/ Hi-PoE/IEEE 802.3bt                                                                                     |
| Power Supply Pin       | 1,2,4,5 (V+),3,6,7,8 (V-)                                                                                                           |
| Long Distance          | 250 m long distance PoE transmission                                                                                                |
| PoE Power Management   | Yes                                                                                                                                 |
| PoE Watchdog           | Yes                                                                                                                                 |
| Performance            |                                                                                                                                     |
| Switching Capacity     | 33 Gbps                                                                                                                             |
| Packet Forwarding Rate | 16.37 Mpps                                                                                                                          |
| Packet Buffer Memory   | 1.75 Mbit                                                                                                                           |
| Flow Control           | Enable by default                                                                                                                   |
| Working Temperature    | -30 °C to +65 °C (-22°F to +149°F)                                                                                                  |
| Application Humidity   | 5%~95% (RH)                                                                                                                         |
| General                |                                                                                                                                     |
| Power Input            | 48 V - 57 V DC                                                                                                                      |

|                         |                                              |
|-------------------------|----------------------------------------------|
| Lighting Protection     | Common mode 4 kV<br>Differential mode 2 kV   |
| ESD Protection          | Air discharge 8 kV<br>Contact discharge 6 kV |
| Wall-mount Installation | Yes                                          |
| Anti-theft Lock Hole    | Yes                                          |
| Weight                  | 0.67 kg (1.48 lb)                            |
| Dimension               | 150mm × 110mm × 42mm (5.91" × 4.33" × 1.65") |

|                                                                                 |                  |                 |
|---------------------------------------------------------------------------------|------------------|-----------------|
| Transmission Performance:                                                       |                  |                 |
| Switch power supply voltage 53V.<br>CAT5E/CAT6. Max. DC resistance < 10 ?/100 m |                  |                 |
| Cable(m)                                                                        | Load Capacity(W) | Bandwidth(Mbps) |
| IEEE802.3bt 90 W                                                                |                  |                 |
| 100                                                                             | 71.3             | 100             |
| 150                                                                             | 62               | 10              |
| 200                                                                             | 51               | 10              |
| 250                                                                             | 40               | 10              |
| Hi-PoE 60 W                                                                     |                  |                 |
| 100                                                                             | 53               | 100             |
| 150                                                                             | 50               | 10              |
| 200                                                                             | 47               | 10              |
| 250                                                                             | 37               | 10              |
| IEEE802.3at 30 W                                                                |                  |                 |
| 100                                                                             | 25.5             | 100             |
| 150                                                                             | 25.5             | 10              |
| 200                                                                             | 25.5             | 10              |
| 250                                                                             | 25.5             | 10              |