VigorSwitch Q60x

5 Port 2.5 GbE and 1 Port 10 Gbps SFP+ Unmanaged Switch

DrayTek

Product Overview

VigorSwitch Q60x is a small, high-performance unmanaged 2.5 Gigabit Ethernet switch with 5 x 2.5-Gigabit RJ-45 LAN ports and 1 x 10-Gigabit SFP+ port. Use the faster 2.5 GbE ports for high-speed connections between switches, servers, and wireless access points such as the VigorAP 805. The 10Gb SFP+ interface can be an ideal option for uplink purposes to connect to a router or another switch.

Our lightweight, low-power network switch is easy to deploy. This VLAN-aware device requires no configuration, offers fanless operation, and comes with a power supply.

Key Features & Benefits

2.5 Gigabit Ethernet Ports

A significant speed upgrade with faster data transfer rates. Improved bandwidth to accommodate more devices without compromising performance, providing smoother, faster, and more reliable connections.

Benefits: **Ideal for high-demand applications such as HD video streaming, large file transfers, gaming, and cloud services.**

SFP+ 10GbE Port for Uplink / Fibre

Utilise ultra-fast, high-bandwidth fibre uplink to connect to core networks, servers, or other switches with 1 SFP+ 10GbE port. Enable faster data transfers between your device and external network infrastructure.

Benefits: **Seamless integration with existing network infrastructures and supporting high-volume data transfers.**

Compact Form Factor

Reliable performance in a durable metal casing ideal for smaller office spaces and suitable for easy accessibility.

Benefits: **Placement option flexibility that allows for discreet and accessible display.**

Plug and Play Deployment

The VigorSwitch Q60x unmanaged switch just needs power to connect devices on the network. The switch is aware of Untagged and VLAN tag traffic that can be sent without any configuration.

Benefits: **Fast and easy installation.**

Key Specification

- 5 x RJ-45 2.5 Gigabit Ethernet Ports
- 1 x SFP+ 10GbE Port for Uplink / Fibre
- Compact Form Factor
- Wall Mountable
- Fanless (Silent) Operation
- Low Power Consumption

VigorSwitch Q60 Models

UK Product Code	EAN	Product Name	Product Description
VSQ60X-K	4710484748140	VigorSwitch Q60x (UK/IE)	High Performance Unmanaged Switch with 5 x 2.5 GbE Ports and 1 x 10Gbps SFP+ Uplink

Technical Specification (UK Hardware Spec.)

Physical Interfaces
- 5 RJ-45 Ethernet Ports – 10/100/1000/2500Mbps
- 1 SFP+ Port – 1000Mbps/10Gbps
- Factory Reset Button
- AC Power Socket

Networking Performance
- Switching Capacity: 45Gbps
- Forwarding Rate: 33.5Mpps (64 bytes)
- MAC Addresses Supported: 4k
- Jumbo Frames up to 12KB
- Packet Buffer size: 8Mbit

General IEEE Standards Compliance
- 802.3u 100Base-T
- 802.3z 1000Base-X
- 802.3ab 1000Base-T
- 802.3bz 2.5GBase-T
- 802.3ae 10GBase-X
- 802.3x Flow Control Capability
- 802.3 Auto-negotiation
- 802.3az Energy Efficient Ethernet

Operating Requirements
- AC Power Input Requirements: 100-240V @ 0.3A
- AC Power supply: External
- Maximum Power Consumption: 4.85W
- Cooling: Passively cooled
- Operating Temperature: 0 °C to 45 °C
- Storage Temperature: -40 °C to 70 °C
- Operating Humidity: 10% to 90% RH (non-condensing)
- Storage Humidity: 5% to 95% RH (non-condensing)

Physical Specifications
- Dimensions (W x D x H): 114 x 90 x 25mm
- Weight (excluding SFP modules/cables): 250g

Box Contents
- VigorSwitch Q60x Network Switch
- UK Power Adapter
- Quick Start Guide

ROHS, UKCA & CE Compliant
Warranty
- Standard: Two (2) Year, RTB
- VigorCare Extended Warranty
- – VigorCare A3 3 Year Subscription: VCARE-A3
- – VigorCare A5 5 Year Subscription: VCARE-A5

All specifications are subject to change without notice. The throughput figures are maximum, based on DrayTek internal conditions. The actual performance may vary depending on the different network conditions and applications activated.

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Specifications, content and product availability are subject to change and may differ from country to country. Actual Performance may vary depending on applications, usage, environment and other factors.
Full specifications are available at https://www.draytek.co.uk and https://www.draytek.ie