

# IBM Storage Networking SAN128B-6

IBM Storage Networking SAN128B-6 switch specifications

Product Number	8960-F96 Front-to-back airflow; non-port-side exhaust; port-side intake; 2U  8960-N96 Back-to-front airflow; non-port-side intake; port-side exhaust; 2U
Hot-swappable components	Small form-factor pluggables (SFPs)
Size	Width: 44.0 cm (17.32 in.) Height: 8.67 cm (3.41 in.) Depth: 60.96 cm (24 in.)
Weight	21.31 kg (47.00 lb) with two power supply field-replaceable units (FRUs), and three fan FRUs without transceivers.
Warranty	One-year; customer-replaceable unit (CRU) and on-site, 9x5 next-business-day response; warranty service upgrades are available
Ports Speed	4/8/10/16/32 Gbps port speeds and capable of supporting 128 Gbps speeds; 10 Gbps optionally programmable to fixed port speed. Auto-sensing of 4x32 / 4x16 / 4x8 / 4x4 Gbps speeds on the QSFP ports with FOS v8.2.0 or later.
Fibre Channel ports	96 SFP+ ports capable of operating at 4/8/10/16/32 Gbps Fibre Channel auto-sensing speeds; 8 QSFP ports capable of operating at 4x32 / 4x16 / 4x8 / 4x4 Gbps Fibre Channel speeds. Offers a base configuration of 48 ports, two 24-port SFP+ PoD, and one 32-port QSFP PoD. The switch has a total of eight 32 Gbps QSPF ports. This allows users to grow from 48 ports to 128 ports. Supports F/E/EX_Port and D_Port types on the SFP+ ports and only F/E/EX_Port and D_Port types on the QSFP ports with Fabric OS (FOS) v8.2.0 or later.
Optional features	Please refer to the IBM Storage Networking SAN128B-6 Redbooks Product Guide to review most current optional features.

\* For more information, please refer to the IBM Storage Networking SAN128B-6 Redbooks Product Guide.

**SAN - Enterprise Switches & Directors**  
Data Sheet



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