## **Data sheet**

## HP 16 GB SFP+ Short Wave Extended Temp Transceiver



Greater diagnostics and control capabilities help ensure the integrity of fibre channel data streams

HP Fiber Channel Transceivers offer maximum performance, reliability, and compatibility for HP storage and computing products. HP converged transceivers offer wire once transceiver simplicity for networking and storage interfaces.



Customers are looking for greater diagnostics and control capabilities in optical transceivers to help ensure the integrity of their fibre channel data streams. The HP 16 GB SFP+ Short Wave 1-pack Extended Temperature Transceiver (E7Y09A) provides enhanced transceiver features not available in HP's current 16 GB SFP+ (QW923A) product. Enhanced transceiver features include optical/electrical loopback, pre-emphasis, and lifecycle counter. These enhanced transceiver features offer HP storage networking fibre channel customers with improved diagnostics and transceiver lifecycle control. The HP 16 GB SFP+ Short Wave 1-pack Extended Temperature Transceiver is a direct replacement for HP's current 16GB SFP+ (QW923A).

## HP 16 GB SFP+ Short Wave 1-pack Extended Temperature Transceiver (E7Y09A)

Features	Benefits
Optical and electrical loopback	Cost effective method for port testing
Pre-emphasis functionality	Boosts only the signal's high-frequency components, while leaving the low-frequency components in their original state
Loop counter	Electronic lifecycle testing