

# 800G Coherent QSFP-DD ZR Fiber Optic Transceiver Module Tunable 120–1000km LC SMF DDM

## PRODUCT SPECIFICATION | Model reference: 800G-QDD-ZR

800G QSFP-DD 1000km

|                        |              |
|------------------------|--------------|
| Model reference        | 800G-QDD-ZR  |
| Data rate              | 800G         |
| Wavelength             | Tunable      |
| Reach                  | 120KM~1000KM |
| Form factor            | QSFP-DD      |
| Connector              | LC           |
| DOM / DDM              | YES          |
| Commercial temperature | 0~70°C       |
| Transmission mode      | Single-mode  |

### Selection and deployment

Match the model, optical interface and link requirements before ordering. Confirm the required temperature variant, host platform, firmware and coding profile for your project. Optical specification matching alone does not establish host compatibility.

For model selection, samples or a quotation, contact [sales@astraphoton.com](mailto:sales@astraphoton.com).