



OG-FiDO-2T-X

OG-FiDO-2T-X is no longer available. For more information about AJA fiber products please visit the [Fiber Solutions](#) page.

\$ US MSRP

<https://www.aja.com/index.php/products/og-fido-2t-x>

Video Formats

- 150 Mbps - 3 Gbps, format agnostic

Video Input Digital

- 2-channel independent 3G-SDI BNC Inputs, SMPTE-259/292/424

Video Output Digital

- 2-channel independent CWDM LC Fiber Outputs, SMPTE-259/292/424
- Nominal Wavelength:
 - SFP Option 1: 1271 nm & 1291 nm
 - SFP Option 2: 1311 nm & 1331 nm
 - SFP Option 3: 1351 nm & 1371 nm
 - SFP Option 4: 1391 nm & 1411 nm
 - SFP Option 5: 1431 nm & 1451 nm
 - SFP Option 6: 1471 nm & 1491 nm
 - SFP Option 7: 1511 nm & 1531 nm
 - SFP Option 8: 1551 nm & 1571 nm
 - SFP Option 9: 1591 nm & 1611 nm
- Optical Power: -5dBm (Min), 0dBm (Max)
- Extinction Ratio: 7.5dB (Typ)

Reclocking

- 270 Mbps, 1.483 Gbps, 1.485 Gbps, 2.966 Gbps, 2.970 Gbps - Auto Select
- All other rates are passed through and not reclocked

User Interface

- openGear DashBoard network control software via Windows, macOS, or Linux

Size

- openGear standard form factor, front slot and rear card
- Two slots required for each card

Weight

- 0.5 lb (0.3 kg)

Power

- openGear frame compatible, 2.5 watts max per card

Environment

- Safe Operating Temperature: 0 to 40 C (32 to 104 F)
- Safe Storage Temperature (Power OFF): -40 to 60 C (-40 to 140 F)
- Operating Relative Humidity: 10-90% noncondensing
- Operating Altitude: <3,000 meters (<10,000 feet)