

Lab-to-fab, Fab-to-live

Industry's most reliable test solutions for 100G/lane linear-drive pluggable optics (LPO)

From lab to production



BA-4000-L2-RCNC



BA-4000-RCNC

KEY FEATURES	BA-4000-L2-RCNC	BA-4000-RCNC
High signal quality and 7-tap pre-emphasis	✓	✓
PAM4 upper/lower eye compensation	✓	✓
Unframed PRBS	✓	✓
Ethernet L2 framed traffic (1x800GE, 2x400GE, 8x100GE)	✓	
Real-time FEC analysis (symbol error statistics and FEC margin)	✓ (Based on real Ethernet traffic)	✓ (FEC simulation based on PRBS)
Powerful receiver with reflection and noise cancellation (RCNC)	✓	✓
PAM4 eye histogram	✓	✓
Latency measurement	✓	

The BA-4000-L2-RCNC and BA-4000-RCNC BERTs have been specifically designed to address the testing challenges of 800G LPO transceivers, allowing manufacturers to design and produce transceivers with confidence and efficiency.

Explore LPO validation that mirrors real switch performance!



Learn more about
BA-4000-L2



Learn more about
BA-4000

EXFO