



Marketing Datasheet

# ML4000-4

Signal Integrity Analyzer

Standard cPCI 6U Chassis

**4-Slot Backplane**

Built-in Power Supply

**Built-in Cooling Fans**

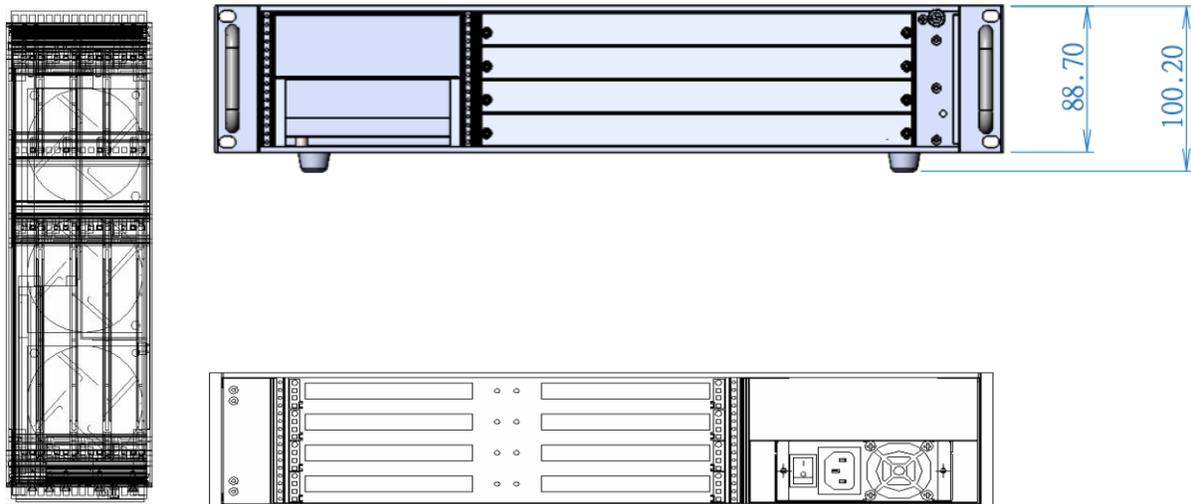
Hot-swappable Dust-proof Filter



**MultiLane**

Advance Product information subject to change. Multilane SAL reserves the right to make changes to its product specifications at any time without notice. The information furnished herein is believed to be accurate; however, no responsibility is assumed for its use.

Specification	
Number of Slot	4 Slots
Dimensions (mm, W x H x D)	440.3 x 100.2 x 283.0
Dimensions w/o foot pads (mm, W x H x D)	440.3 x 88.7 x 283.0
Weight	≤ 10 kg (without modules)
Output Power	250 W
Operation Temperature Range	5 °C - 70 °C
Operation Humidity Range	20 % - 80 %
AC Input	100 - 240 Vac, 6.3 A, 50/60 Hz
DC Output	+5 V, 16.0 A +12 V, 16.0 A +12 V, 16.0 A -12 V, 0.8 A +3.3 V, 16.0 A +5 Vsb, 2.5 A
Compatible Module	ML4025, ML4039 Family, etc.
Cooling Fan Bearing	1-Ball & 1-Sleeve Bearing
Cooling Fan Speed	3800 RPM
Cooling Fan Airflow (Max.)	27.9 CFM
Cooling Fan Noise Level	34.0 dB(A)



Order Information	
Order No.	Description
ML4039	4 Channels 28 Gbps BERT
ML4039-15	4 Channels 15 Gbps BERT
ML4039-JIT	4 Channels 28 Gbps BERT with Jitter Generation
ML4039-EQL	4 Channels 28 Gbps BERT with 9-tap transversal filter for equalization tolerance testing
ML4039-3W	3-Year Warranty
ML4000-4	Signal Integrity Analyzer Main Chassis, 4 slots
ML4000-8A	Signal Integrity Analyzer Main Chassis, 8 slots
ML4000-8B	Signal Integrity Analyzer Main Chassis, 8 slots with optional switch function
ML4000-16	Signal Integrity Analyzer Main Chassis, 16 slots
<ul style="list-style-type: none"> <li>Standard Warranty - 1 Year</li> </ul>	
<i>For more information on this or other products, contact Multilane sales team by email at <a href="mailto:sales@multilaneinc.com">sales@multilaneinc.com</a></i>	