



EXTREME NETWORKS' BLACKDIAMOND 20808 RAISES THE BAR FOR METRO ETHERNET TRANSPORT

Unmatched Scale and Performance Combine to Make the BlackDiamond 20808 the Best Value for Metro Ethernet Transport

SANTA CLARA, Calif.; September 22, 2008 – Extreme Networks, Inc. (Nasdaq: [EXTR](#)) today introduced the BlackDiamond® 20808 metro Ethernet transport switch, the flagship in its service provider product portfolio. The BlackDiamond 20808 switch is the first purpose-built [metro Ethernet](#) transport switch, delivering the industry-leading combination of value, scale and performance for converged packet transport.

"Extreme Networks® Black Diamond 20808 switch is changing the game for Ethernet transport in the metro with the right combination of density and scale," said Eve Griliches, Program Director for IDC's telecom equipment group. "This is a terrific introduction for Extreme Networks." [IDC's Product Flash](#) on the announcement notes that they expect the Carrier Ethernet routing and switching market to reach well over \$7.6 billion with a 5-year CAGR of 17.5% by 2012.

The BlackDiamond 20808 switch raises the bar for scaling metro Ethernet transport networks with the highest slot capacity in the industry – 120 Gbps per slot in an 8-slot system delivering 2 Tbps of switching capacity. This unmatched slot capacity results in outstanding 10 Gigabit Ethernet (GE) port-density, with up to 64 10 GE ports per chassis and 192 10 GE ports per rack. The BlackDiamond 20808 switch fabric provides ample capacity for future high density, line-rate 40 GE and 100 GE line-card upgrades.

The BlackDiamond 20808 switch is purpose-built for metro Ethernet transport networks, the culmination of over 10 years of Ethernet system design experience forged into Extreme Networks' fifth generation solution. The BlackDiamond 20808 architecture is optimized for metro Ethernet performance with fully distributed network processors that deliver line rate performance for a broad range of industry standard and emerging protocols.

The BlackDiamond 20808 switch enables the lowest total cost of ownership for metro Ethernet transport by slashing capital expenditures while minimizing operational expenditures. With a list price of under \$5,800 per 10 GE port the BlackDiamond 20808 switch provides a dramatic reduction in provider capital expenditures. And, unlike router-based metro architectures which require complex provisioning by highly trained engineers, operational expenses are reduced with the BlackDiamond 20808 switch thanks to the operational simplicity of Layer 2 solutions. With a scalable metro Ethernet transport network capable of carrying more services at a lower cost, the BlackDiamond 20808 switch enables increased carrier profitability.

"In order to drive better profitability, service providers are looking to increase the average revenue per user while lowering the cost of delivering services," said Peter Lunk, Senior Director of Service Provider Marketing, Extreme Networks. "In order to do that, they need an alternative to the complex and costly model of extending MPLS to the edge. Ethernet transport is the clear choice for economical metro packet delivery and the BlackDiamond 20808 switch at the metro core offers the right mix of value, capacity, scalability and protocols to deliver more profitable business, residential and mobile backhaul services."

Pricing and Availability

The BlackDiamond 20808 metro Ethernet transport solution will be available in December. List price for an entry level system is under U.S. \$100,000.

For more information on Extreme Networks metro Ethernet transport solutions, please, visit: www.extremenetworks.com.

IDC's Product Flash report is available here:

http://www.extremenetworks.com/libraries/products/Extreme_Gets_Extreme_IDC_Newsflash.pdf

About Extreme Networks

Extreme Networks, Inc. provides converged Ethernet networks that support data, voice and video for enterprises and service providers. The company's network solutions feature high performance and high availability switching that deliver insight and control enabling customers to solve their real-world business communications challenges. Operating in more than 50 countries, Extreme Networks provides wired and wireless secure LANs, data center infrastructure and Service Provider Ethernet transport solutions that are complemented by global, 24x7 service and support. For more information, visit: www.extremenetworks.com.

Forward-Looking Statements

Except for the historical information contained herein, the matters set forth in this press release, including without limitation the performance, functionality and scalability of the BlackDiamond 20808 are forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements speak only as of the date. Because such statements deal with future events, they are subject to risks and uncertainties, including network design, actual product performance, and use of the products in different environments and configurations. We undertake no obligation to update the forward-looking information in this release. Other important factors which could cause actual results to differ materially are contained in the Company's 10-Qs and 10-Ks which are on file with the Securities and Exchange Commission (<http://www.sec.gov>).

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