

NEWS FROM FEATURED EXHIBITORS

DZS SELECTS AMT AS VALUE-ADDED RESELLER

Strategic partnership designed to alleviate near-term supply chain challenges and long-term, a catalyst to capture market share from more than \$100 billion in government-sponsored broadband infrastructure initiatives



DZS (NASDAQ: DZSI), a global leader in broadband connectivity platforms and communications software solutions, has announced a strategic sourcing partnership with Advanced Media Technologies, Inc. (AMT), a leading CATV and broadband electronic equipment value-added reseller. This relationship paves the way for communications service providers, MSOs, and enterprise customers spanning North America, the Caribbean, and Latin America to proactively manage the supply chain and ensure reliable and predictable sourcing across the full line of DZS leading-edge broadband connectivity solutions.

“Unprecedented demand for faster broadband has now aligned with more than \$100 billion of global government-sponsored broadband stimulus funds such as the recently signed \$65 billion bipartisan infrastructure bill, \$20 billion Rural Digital Opportunity Fund, France’s \$24 billion PFTHD, Germany’s \$14 billion BMVI, and the United Kingdom’s \$7 billion Project Gigabit to fuel momentum for communications service providers to accelerate their advanced fiber access and optical transport deployments,” said Charlie Vogt, CEO, DZS. “Our partnership with AMT will empower



our mutual customers in the fiber access and enterprise/passive optical LAN market segments. Our partnership with AMT will also expand the availability of DZS Xperience, our customer experience management and service delivery software-as-a-service solution designed for residential and business subscribers.”

AMT will offer the full range of DZS Velocity edge core and DZS Helix intelligent home and business broadband connectivity solutions, including DZS FiberLAN enterprise solutions. AMT has a long history and the expertise to design and represent sophisticated smart home and business solutions.

As part of this newly forged partnership, AMT will represent DZS’s newly announced in-home and business Xperience software-as-a-service portfolio.

“We are excited to add DZS’s next-generation XGS PON broadband connectivity, IP switching and Xhaul mobile transport solutions to AMT’s market-leading portfolio of broadband and video broadcast products for wired and enterprise networks,” said Ken Mosca, president and CEO of AMT.

“Our relationship with DZS will enable joint customers to achieve accelerated rollout next-generation fiber access and 5G xHaul products, which meet key requirements for rural connectivity and high-speed broadband initiatives anywhere in the world.”

The partnership includes the DZS O-series of environmentally hardened, compact, and high-bandwidth network edge equipment that is ideally suited for mobile xHaul applications, as well as the DZS V-series of GPON and next-generation XGS-PON, for the cost-effective network edge, mid-haul and backhaul at scale along with SDN control and NFV capabilities. AMT will stock market-leading DZS FTTx OLT, ONT, and Wi-Fi solutions. These standards-based offerings futureproof service provider and enterprise networks while supporting world-class connectivity and performance along with significant cost, service management, and customer experience benefits.

For more information, visit <https://dzsi.com/> or www.foamt.com.

CLEARFIELD® FASTPASS™ APPROACH PUTS TIME ON YOUR SIDE WITH IN-CASSETTE SPLICING AS FDH DEPLOYMENTS ACCELERATE

Innovative FastPass Fiber Distribution system cuts install time required for homes passed by 50 percent

Clearfield, Inc. (NASDAQ:CLFD), the specialist in fiber management for communication service providers, has announced the FastPass™ approach using in-cassette splicing. Community broadband operators can reap significant benefits in ramping homes passed deployment plans based on market demand and competitive market forces. The FastPass approach utilizing in-cassette splicing significantly reduces fiber distribution hub (FDH) cabinet costs and speeds installation times allowing for double the number of fiber homes passed in the same amount of time versus legacy install methods. These time savings benefit any operator required to meet strict deployment deadline requirements associated with federal and state broadband funding programs.

“The need to reduce the time required for fiber homes passed is becoming mission critical for broadband providers across the country,” said Jeff Heynen, vice president, broadband access and home networking at Dell’Oro. “Fiber deployments are a land grab right now and whoever gets to the consumer first wins. Clearfield’s FastPass approach challenges the status quo of FDH cabinet installation methods and provides a way for broadband operators to jump to the front of the line for their customers.”

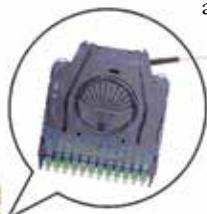
“As fiber broadband deployments rise with federal infrastructure funding, the ability to deploy fiber faster, and at a lower cost, is a clear competitive advantage for any operator,” said Kevin Morgan, chief marketing officer at Clearfield. “Industry observers predict more homes will be passed with fiber in the next five years than has been deployed to date, and Clearfield is committed to helping our customers deploy fiber first as they enter new markets, start new builds,



and look to close the digital divide for everyone.”

Splicing within the Clearview cassette is unique: The splicing function is not

performed on a separate splice tray but is contained on the cassette itself. The cassette can be easily removed from the cabinet and travel whatever distance is required to reach the splice trailer. The splicing operation remains the same, it’s just performed on the cassette rather than on a separate tray. This eliminates the need for the cable stub, splice trays, the splice closure and the vault needed to store the splice closure



and cable stub slack, saving more than \$1,000 per FDH cabinet deployed.

More information on Clearfield’s FastPass™ is available at www.SeeClearfield.com.

FURUKAWA ELECTRIC FITEL® S124X RIBBON FUSION SPLICERS TARGET SPLICING IN THE DATA CENTER



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A Furukawa Company

Furukawa Electric Co., Ltd. (FEC) is pleased to introduce the FITEL S124X Ribbon Fusion Splicer specifically designed for rapid fusion splicing of high fiber ribbons used in hyperscale data center interconnect applications.

Due to a rapid increase in data traffic, there is an urgent need for higher fiber count optical networks connecting hyperscale data centers. The introduction of high-fiber-count cables, such as the FEC 6912f Rollable Ribbon fiber cables that can replace conventional 864-fiber cables with a similar outer diameter, has presented new challenges of longer splicing work times associated with these ultra-high-fiber-count cables.

The handheld S124X Ribbon Fusion Splicer has been optimized for fusion splicing 200 μm 16-fiber rollable ribbons, allowing a 25 percent reduction in fusion splicing work time compared with conventional 12-fiber fusion splicers.

A broad range of new features that enhance communication, ease of use, portability and field durability have been combined to make the S124X ribbon fusion splicer one of the most powerful and user-friendly splicing machines available today.

- Single-fiber up to 16-fiber ribbon splicing
- 15-second high-speed splicing operation
- Application for both 250 and 200 μm pitch ribbon fiber
- Easily exchangeable fiber guide V-grooves
- Simple operation with touch panel and user interface
- 3 bright LED lights to illuminate operation area
- Wi-Fi connectivity for smartphone data management and control ❖