

Tektronix Waveform Monitor Scores Big in the Diamond Technology Reviews

Tektronix' Newest Edition to its Waveform Monitor Series Receives Exceptional 4.5 Diamond Ranking from Cable Television Industry Experts

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BEAVERTON, Ore., Oct. 2, 2013 /PRNewswire/ -- Tektronix (www.tektronix.com), the market leader in broadcast video test, monitoring and analysis solutions, today announced its new WFM5250 has received an outstanding 4.5 Diamond rating in the Broadband Technology Report's Diamond Technology Reviews, marking the sixth year a Tektronix product has received 4 or more Diamonds in this highly regarded product reviews program.

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In its ninth year, the Diamond Technology Reviews (commonly referred to as "the Diamonds") are determined by unbiased evaluations by a distinguished and independent panel of Society of Cable Telecommunications Engineers (SCTE) national board members and cable engineering experts, including senior executives from the largest U.S. cable operators.

"Receiving such a high score in the Diamond Technology Reviews for a newly released product is recognition of Tektronix' dedication to developing measurement tools that the market wants and needs," said Eben Jenkins, general manager, video product line, Tektronix. "With HDMI connectivity and the ability to decode HDCP protected content, the WFM5250 can make objective measurement directly from the output of set-top boxes and the 3G-SDI interfaces allow it to be used in traditional monitoring applications. Tektronix remains dedicated to developing products, features and technologies to help operators deliver high quality video and audio to television and mobile receivers."

The latest addition to the Tektronix award-winning line of waveform monitors, the WFM5250, meets the increasing need to truly verify the quality of video the subscriber is viewing. Being the first waveform monitor capable of HDMI with HDCP, the WFM5250 enables monitoring video and audio outputs of set-top boxes (STB), allowing operators to get the complete view of picture quality and gain the ability to determine exactly where issues impacting service.

Beyond application of the newest technology, Diamond rankings are determined based on innovation, ease-of-use, efficiency, reliability and contribution to profitability. This year's Diamond judges recognized the newly released WFM5250 for its abilities to monitor the HDMI/HDCP output from STBs to ensure quality of experience (QoE) that contributes to subscriber's satisfaction and operator's profitability. The WFM5250's unique monitoring features can also be used to measure and report compliance to the recent Commercial Advertising Loudness Mitigation Act which places an auditing requirement on cable operators.

Tektronix will demonstrate the WFM5250's advanced monitoring capabilities at its booth (529) at Cable-Tec Expo, which is in Atlanta and runs from October 22 through October 24.

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About Broadband Technology Report

Broadband Technology Report (BTR), celebrating its 9th anniversary in 2013, is the cable and telecom industry's premier source for product and technology news, and is the most successful and fastest growing online outlet for product information and deployments; reviews and rankings; technology expertise; and buyer/seller facilitation. BTR's portfolio includes online, print and video assets, all designed to help network operators build, upgrade and maintain high-performance communications networks. BTR, backed by more than 70 years of combined industry experience, delivers its email, online, print and video production services to more than 19,500 subscribers. If you are interested in subscribing, consult <http://btreport.net>. BTR is owned by PennWell Corporation.

About the Diamond Technology Review program

The BTR Diamond Technology Reviews ("the Diamonds") is a renowned industry program - now in its ninth year - that was developed to recognize some of the top products and solutions available to the cable industry as determined by a stellar panel of cable telecommunications engineering experts. Engineering executives from Bright House, Buckeye, Comcast, MediaComm, Rogers, Suddenlink, and Time Warner Cable were among the third-party judges for the 2013 Diamonds. Every year, BTR invites vendors to submit written information about products/solutions that have been released or upgraded since the previous year's SCTE Cable-Tec Expo (October 2012). Criteria used in the Diamonds rankings include, first and foremost, unique technology or application thereof, innovation, ease of use, efficiency, reliability and contribution to profitability.

About Tektronix

For more than sixty five years, engineers have turned to [Tektronix](#) for test, measurement and monitoring solutions to solve design challenges, improve productivity and dramatically reduce time to market. Tektronix is a leading supplier of [test equipment](#) for engineers focused on electronic design, manufacturing, and advanced technology development. Headquartered in Beaverton, Oregon, Tektronix serves customers worldwide and offers award-winning [service](#) and [support](#). Stay on the leading edge at www.tektronix.com.

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