



FOR IMMEDIATE RELEASE

Contact: Lisa Barlow Flournoy / +1.770.421.6699 / Sales@DViGear.com
[DViGear Logo](#) • [DisplayNet Logo](#) • [DN-300](#) • [DN-300 Combo](#)

DViGear Introduces DisplayNet DN-300 at InfoComm 2022

Delivers breakthrough in performance, versatility, and value for AVoIP applications

Las Vegas, Nevada, USA – June 8, 2022 – DViGear, a leading manufacturer of digital connectivity products, has set new benchmarks for AVoIP performance, versatility and value with the introduction of its latest [DisplayNet®](#) product, the DN-300. Based on the latest SDVoE standard, this breakthrough product will be on display at InfoComm 2022 in Las Vegas, NV on June 8-10 in **Booth W658**.

Unmatched Performance and Value

The [DN-300](#) represents a significant breakthrough in performance and value for IP-based AV signal distribution applications. The DisplayNet® DN-300 represents a major breakthrough in performance, versatility, and value for AVoIP applications. Based on the latest SDVoE technology, the DN-300 delivers flawless HDMI video distribution with limitless scalability, zero-frame latency and zero image artifacts. These units support near-seamless switching and distribution of HDMI signals with resolutions of up to 4K/60p (4:4:4) with 8-bit color, or 4K/60p (4:2:2) with 10-bit or 12-bit color. Like other DisplayNet products, the DN-300 provides independent multi-layer routing of HDMI audio and video signals, as well as bidirectional Analog Audio, USB 2.0, IR, RS-232, and 1GbE Ethernet.

Feature Rich / Exceptional Versatility

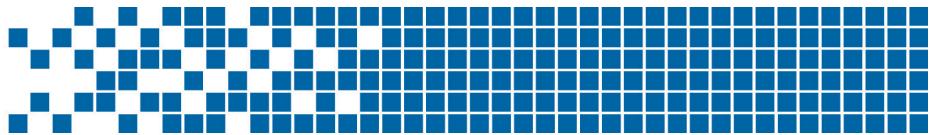
The DN-300 is a single unit that provides a host of unique features, such as switchable Transmitter / Receiver operation, PoE+ support, and dual (copper / fiber) network interfaces that enable signal extension distances of up to 100 meters (328 ft.) with CAT-6A twisted pair and up to 30 KM (18.6 miles) with single-mode fiber. The DN-300 includes auxiliary H.264/5 video output streams that provide support for viewing source thumbnails and for remote viewing / recording with resolutions of up to 1080 /30p. Furthermore, the unit provides silent, fanless operation, powerful network security features, and versatile KVM Routing with full-bandwidth USB 2.0. The DN-300 is housed in an ultra-compact, low-profile case that allows up to 4x units to occupy a single 1U of rack space. This makes the unit ideal for high density applications where rack space can be limited. DisplayNet also includes software-defined MultiViewer and advanced Video Wall engines that power a wide range of applications without the expense and complexity of ancillary products.

Exceptional Versatility

The DN-300 utilizes a highly intuitive web-based UI and a powerful API that makes setup and maintenance of these units incredibly fast and easy. Highly advanced features enable effortless integration with third-party controllers as well as full interoperability with other SDVoE products.

Limitless Expandability

Unlike traditional matrix switchers, DisplayNet systems have no limits or restrictions on the size or design of an AV distribution system; the matrix array can be as large as the number of non-blocking ports on the network. Stacked switches enable very large systems with several hundreds of ports, at a low marginal cost.



Thanks to its ultra-compact, low-profile design, exceptional capabilities and outstanding array of features, the DN-300 enables system designers to develop and implement highly versatile AV signal distribution systems with robust performance and scalability at a very competitive price. The DN-300 is available now for immediate delivery at a very attractive price point.

About DViGear

Founded in 1999, DViGear is a leading supplier of Digital Connectivity Solutions for a wide range of professional display applications. Located in Marietta, Georgia, USA, DViGear offers an extensive portfolio of high performance digital video distribution products including: DisplayNet AV signal distribution over 10GbE Ethernet Systems, Switchers, Splitters, Extenders, Converters, Scalers, as well as long-length copper and optical cables. For more information, visit DViGear.com and DisplayNet.com. Follow us on [LinkedIn](#), [Facebook](#), and [Twitter](#).

####

DViGear, Inc. is the owner of numerous trademarks, both registered and unregistered, including without limitation, the following marks: DViGEAR®, DISPLAYNET®, DISPLAYNET SERVER®, DISPLAYNET MANAGER®, N/AV Design®, HYPERLIGHT® and WILDCAT®.

SDVoE is a registered trademark of the SDVoE Alliance and used under license. All other third-party trademarks used herein are the properties of their respective owners.

© 2022 DViGear, Inc.