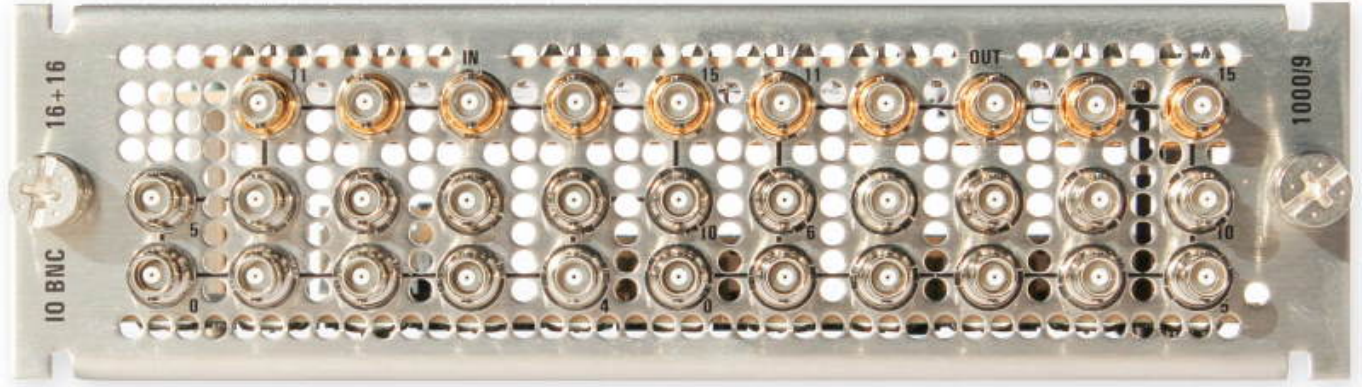


Lawo introduces Three New Rear Plate Models for the V_matrix V_matrix Baseband I/O Density Gets a Boost



For over five years, Lawo's V_matrix IP-broadcast core infrastructure ecosystem has allowed users to transform their installations into a flexible, future-proof production and/or delivery facility. Its C100 processing blades accommodate a wide range of software-defined video and audio workflows and also facilitate the transition to a fully IP-based environment with best-of-breed gateway functionality.

To fully leverage the processing capacity of its V_matrix C100 blades and to allow users to derive more power from a smaller footprint, Lawo announces the release of three new rear plates for the connection of SDI baseband equipment to an open-standards-based IP network.

io_bnc_16+16

This new fixed-format rear plate features 32 micro-BNC connectors (16 inputs and 16 outputs), with the ability to interface 12G single-link SDI signals and destinations on 11 inputs and as many outputs. The five remaining I/Os remain available for 3G SDI signals.

The 16+16 expands the connection density of previously released io_bnc plates by up to 60%, allowing users to keep their IP infrastructure even more compact.

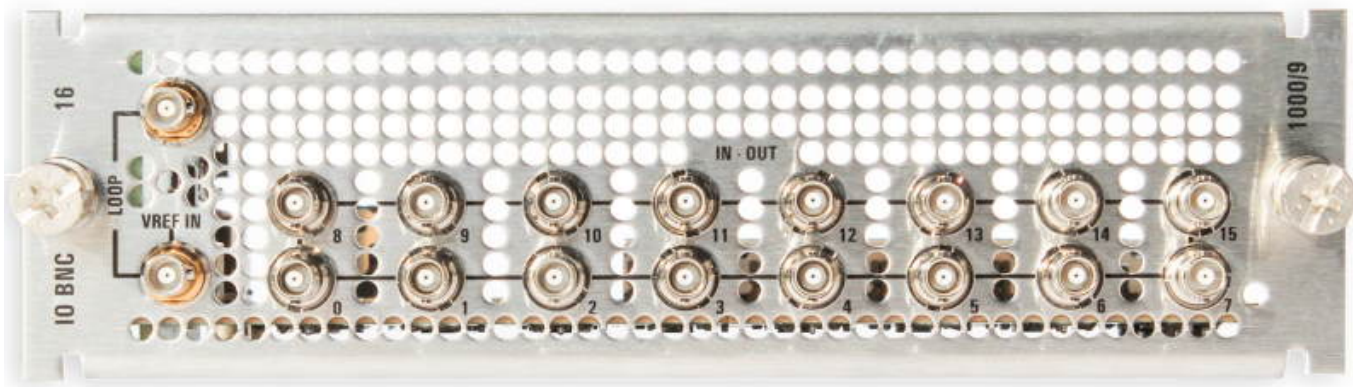
io_bnc_11+11

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The `io_bnc_11+11` is Lawo's first rear plate whose 11 inputs and 11 outputs are all 12G single-link capable, yielding up to 10% more overall connection density per C100 processing blade than previously available models.

`io_bnc_16_BiDi`



This rear plate provides 16 micro-BNC connectors that can be individually configured as baseband SDI inputs or outputs via software configuration. Bidirectional baseband I/Os are very popular among V__matrix users. With the `io_bnc_16_BiDi`, bidirectional I/Os are now also available with 12G single-link SDI connectivity.

Like on all existing members of Lawo's `io_bnc` family of rear plates, the micro-BNC connectors are primarily intended to receive and transmit SDI signals. They can, however, be software-configured for MAD1 data transfer.

"On its fifth anniversary, the V__matrix ecosystem remains a cutting edge core infrastructure platform with a continuously evolving feature set," explains Stephan Türkay, Lawo's Senior Product Manager Media Infrastructure. "With the latest advancements in I/O conversions V__matrix provides even more powerful solutions for both large-scale conversion and UHD workflows."

The new the `io_bnc_16+16`, `11+11`, and `16_BiDi` rear plates are already available for both new and existing installs in tech rooms, private-cloud hubs and OB trucks.

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And they are just one way of keeping the V__matrix ecosystem current for many years to come. More features will be announced soon.

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