

## AV Bridge MATRIX PRO

### All-in-One AV Room Solution



### For conferencing rooms, lecture capture and streaming

The AV Bridge MATRIX PRO encoder combines audio and video mixing functionality into a single device. With the AV Bridge MATRIX PRO, integrators can add multiple cameras, microphones and other AV devices into a PC-based or BYOD system room design. The MATRIX PRO manages the complex process of mixing, switching and controlling those devices into a single USB stream. This is an easier, more cost-effective solution for integrators who are designing lecture capture and UC conferencing systems.

End-users simply plug in a single USB cable to their laptop and are connected to multiple sensory inputs that provide a professional AV experience. At the same time, they also get access to soft clients like Zoom, Microsoft Teams, Google Meet and more, giving users a choice for content creation and sharing, video conferencing, live event streaming and other collaboration activities.

The MATRIX PRO replaces a rack full of gear by combining a variety of capabilities: an AV encoder with simultaneous USB 2.0 and IP streaming, a four-input HD video switcher, three Quick-Connect Interfaces for Vaddio cameras, a 9 x 5 cross-point audio matrix mixer/switcher with acoustic echo cancellation (AEC), four audio ports for Vaddio EasyMIC microphones with built-in AEC, and a web-based user interface for programming, control and remote management.

The AV Bridge MATRIX PRO is perfect for small, medium and large venues such as classrooms, boardrooms, auditoriums, lecture halls, and houses of worship – anywhere high-quality audio, video, network, streaming and control is mission critical. This 2-RU system pairs up with Vaddio CeilingMIC or TableMIC microphones and can now control any Vaddio camera over IP. Connect trigger devices like StepVIEW Mat or PresenterPOD for an automated presentation or add simple in-room control with the Vaddio Device Controller touch panel.

FEATURES:

- AV encoder with simultaneous IP and USB 2.0 streaming
- High-definition image quality – 1080p/30 streaming and 1080p/60 HDMI
- Four-input HD video switcher
- 9x5 cross-point audio matrix mixer/switcher
- Four EasyMic audio ports with built-in AEC
- Easy, intuitive web-based user interface for system configuration and settings
- Remote IP control of up to four Vaddio Cameras



| Description              | North America                                  | EuropeEurope/UK | Australia/New Zealand |
|--------------------------|------------------------------------------------|-----------------|-----------------------|
| AV Bridge MATRIX PRO     | 999-8230-000                                   | 999-8230-001    | 999-8230-009          |
| Compatible with          | Worldwide                                      |                 |                       |
| RoboSHOT 12E AVBMP       | 999-99000-500 (black) / 999-99000-500W (white) |                 |                       |
| RoboSHOT 30E AVBMP       | 999-99100-500 (black) / 999-99100-500W (white) |                 |                       |
| ZoomSHOT 30 AVBMP        | 999-6930-000                                   |                 |                       |
| WideSHOT SE AVBMP        | 999-6911-500                                   |                 |                       |
| TableMIC                 | 999-85000-000 (black) / 999-85000-000W (white) |                 |                       |
| CeilingMIC               | 999-85150-000 (black) / 999-85100-000 (white)  |                 |                       |
| Vaddio Device Controller | 999-42300-000                                  |                 |                       |
| StepVIEW Mat Small       | 999-1511-000                                   |                 |                       |
| StepVIEW Mat Large       | 999-1512-000                                   |                 |                       |
|                          | North America                                  | EuropeEurope/UK | Australia/New Zealand |
| PresenterPOD             | 999-1111-000                                   | 999-1111-001    | -                     |
| AutoVIEW IR Sensor       | 999-1701-100                                   | 999-1701-101    | -                     |

AMAZING AV EXPERIENCES | [legrandav.com](http://legrandav.com)  
USA 866.977.3901 [av.support@legrand.com](mailto:av.support@legrand.com)  
CANADA 877.345.4329 [av.support@legrand.com](mailto:av.support@legrand.com)  
EMEA +31 495 580 840 [av.emea.sales@legrand.com](mailto:av.emea.sales@legrand.com)  
APAC +852 2145 4099 [av.asia.sales@legrand.com](mailto:av.asia.sales@legrand.com)

©2020 Legrand AV Inc. 180007 RevB 11/20 C2G, Chief, Da-Lite, Middle Atlantic, Projecta and Vaddio are a registered trademarks of Legrand AV Inc. All other brand names or marks are used for identification purposes and are trademarks of their respective owners. All patents are protected under existing designations. Other patents pending.

A brand of  **legrand®**

COMMERCIAL AV BRANDS

C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold