

### Overview

The VGA Input Card (500474) is a 4-channel module for MuxLab's Multimedia 16x16 Matrix Switch. The card allows up to four VGA sources to be switched and/or distributed via Cat5e/6 cable. The card features four HD15 inputs. Stereo Audio is supported using the VGA/Audio adaptor cables that are included. The 500474 converts and scales all VGA channels to HDMI format for transmission via the HDMI and/or HDBaseT output cards.



### Applications

Digital signage, retail, residential, boardroom, classroom training, professional video editing, medical imaging, courtroom systems, rental and staging, video kiosks, airport video information systems, emergency operations centers, multimedia entertainment centers.

### Key Features

- 4-channel VGA Input Card
- Analog stereo audio support
- On-board conversion/scaling to HDMI format
- Includes four VGA/Audio adaptor cables
- Hot-swappable

| Specifications – VGA Input Card (500474) |  |
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| <b>Environment</b>                       | VGA  |
| <b>Devices</b>                           | PCs, laptops, home theater PCs.  |
| <b>Transmission</b>                      | Transparent to the user  |
| <b>Connectivity</b>                      | 4-port DB15-HD connector   |
| <b>Maximum Distance</b>                  | VGA: 16 feet (5 meters)  |
| <b>Cables</b>                            | DB15-HD VGA Cable.   |
| <b>Audio</b>                             | Analog stereo audio supported using VGA/Audio adaptor cable<br>Audio is embedded in the HDMI channel |
| <b>LED Diagnostics</b>                   | None   |
| <b>Temperature</b>                       | Operating: 0°C to 50°C<br>Storage: -20°C to 85°C<br>Humidity: Up to 95% non-condensing               |
| <b>Dimensions</b>                        | 160 x 150 x 25 mm  |
| <b>Weight</b>                            | 0.65 lb (0.30 kg)  |
| <b>Regulatory</b>                        | FCC, CE, RoHS, WEEE  |
| <b>Warranty</b>                          | Two (2) years  |
| <b>Order Information</b>                 | 500474 4 Channel VGA Input Card (includes four (4) VGA/Audio adaptor cables)                         |