

# TECHNICAL SPECIFICATION

## AGEN-200



**Description:** Mini 4K 18G HDMI Signal Generator and Display Emulator

**Why Use This Product:** The AGEN-200 is a portable mini HDMI signal generator and display emulator that outputs up to 4K@60Hz 4:4:4, analyzes HDCP and signal status (5V, TMDS), and uses a 4-pin DIP switch with LED indicators for easy AV testing and installation.

### Key Features

- HDMI resolutions up to 4K 60Hz 4:4:4
- HDMI signal generator and display emulator
- 4-pin DIP switch for setting video resolution and HDCP
- Supports HDCP OFF, HDCP 1.4 or HDCP 2.2 output
- Supports four different test patterns for HDCP version

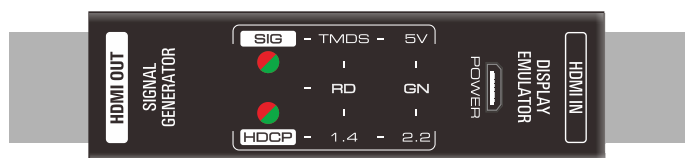


**4K UHD**

### Technical Specifications

#### Technical

|                            |                               |
|----------------------------|-------------------------------|
| Video Input.....           | Up to HDMI 2.0 4K 60Hz 4:4:4  |
| Video Output.....          | Up to HDMI 2.0 4K 60Hz 4:4:4  |
| HDMI Version.....          | 2.0                           |
| HDCP Content.....          | 2.2, 1.4                      |
| Power Supply.....          | DC 5V 1A                      |
| Power.....                 | 2W Max                        |
| Operation Temperature..... | -5 to +55°C (+23° to +131°F)  |
| Storage Temperature.....   | -25 to +70°C (-13° to +158°F) |
| Relative Humidity.....     | 10% to 90%, Non-condensing    |
| Dimensions.....            | 75mm x 22mm x 19mm            |
| Net Weight.....            | 65g                           |



**TOP PANEL**



**SIDE PANEL**

### Mini 4K HDMI Signal Generator & Display Emulator

|                  |           |
|------------------|-----------|
| Part Number:     | AGEN-200  |
| Revision Number: | 1         |
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