# avgear



# AVG-TSM2

Desktop Interface Popup - Modular Connectors

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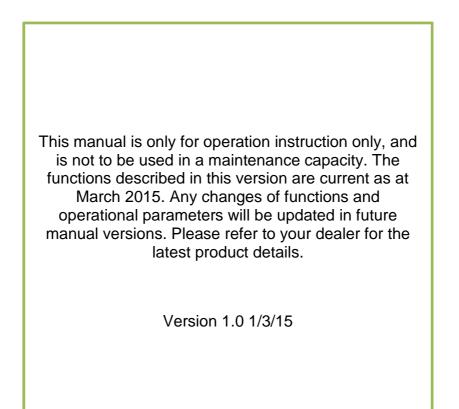


The AVG-TSM2 series is a high-quality, anodized aluminum brushed table mount interface box that can be mounted into a tabletop or other flat surface for boardrooms and conference rooms etc.

#### Features

- Rugged Brushed Aluminum Chassis
- Modular Design, Optional modules available
- Low Profile ergonomic cover when closed
- Gas Strut
- High Quality Industry Standard
  Connectors and cable

#### PLEASE READ THIS PRODUCT MANUAL CAREFULLY BEFORE USING THIS PRODUCT.



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### SAFETY OPERATION GUIDE



In order to guarantee the reliable operation of the equipment and safety of the user, please abide by the following procedures in installation, use and maintenance:

- 1. The system must be earthed properly. Please do not use two blade plugs and ensure the AC power supply ranges from 100v to 240v and from 50Hz to 60Hz.
- 2. Do not install the device in an environment where it will be exposed to extreme hot or cold temperatures.
- **3.** This unit will generate heat during operation, please ensure that you allow adequate ventilation to ensure reliable operation.
- **4.** Please disconnect the unit from mains power if it will be left unused for a long period of time.
- 5. Please DO NOT try to open the casing of the equipment, DO NOT attempt to repair the unit. Opening the unit will void the warranty. There are high voltage components inside the unit and attempting to repair the unit could result in serious injury.
- 6. Do not allow the unit to come into contact with any liquid as that could result in personal injury and product failure.

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#### 1. Introduction

#### 1.1. Introduction to the AVG-TSM2

The AVG-TSM2 series is a high-quality, anodized aluminum brushed table mount interface box that can be mounted into a tabletop or other flat surface for boardrooms and conference rooms etc. The attractive enclosure is modular in design to provide maximum custom configuration in the smallest possible footprint.

To access the connectors, users press down on the top of the enclosure. Pressing down releases a mechanical latch and the hideaway AVG-TSM2 slowly pivots into view, presenting the connectors at an ergonomic 45-degree angle to the tabletop. When closing, all the connectors will be covered, ensuring a neat and clean appearance

#### 1.2. Features

- Rugged Brushed Aluminum Chassis
- Modular Design, Optional modules available
- Low Profile ergonomic cover when closed
- Gas Strut
- High Quality Industry Standard Connectors and cable

# 2. Package List

- 1 x AVG-TSM2
- Cut out template

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**Note:** Please confirm if the product and the accessories are all included, if not, please contact your dealer.

# 3. System Connection

#### **3.1 System Applications**

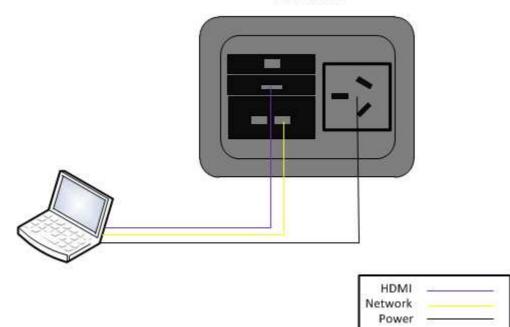
The AVG-TSM2 is ideal in applications where cabling needs to be both easily and neatly stored away as well as provide standard industry connectivity for Boardroom, Presentation and Teaching applications.

#### 3.2. Usage Precautions

- **1.** System should be installed in a clean environment with temperature and humidity maintained to within equipment specification.
- **2.** All of the power switches, plugs, sockets and power cords should be insulated and safe.
- **3.** All devices should be connected before power is turned on.

#### 3.3. Connection Diagram

The figure below illustrates a typical connection that can be utilized with the AVG-TSM2.



AVG-TSM2

# 4. Installation

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- 1. Cut a hole in the table surface using provided template.
- 2. Insert the Unit into cutout and adjust position ready for fastening.
- 3. Secure the Unit with Locking Butterfly Clamps provided.
- 4. Connect cables to allocated modules and secure.

# 5. Specifications

Input				
Input Connector	– Supplied Standard	2 RJ45 Socket module, 1 HDMI + 3.5mm Audio Socket module, 1 VGA D Sub Female 15 pin + 3.5mm Audio socket module, 1 240V AU Power Socket		
Input Modules A	vailable	VGA+Audio, DVI+Audio, HDMI+Audio, USB+Audio,Video+RCA L/R, USB-A + Mic 6.5mm jack, VGA+Mic XLRF + Audio, 2 Network sockets, Blank Plate.		
Output				
Output Connector		2 RJ45 Socket module, 1 HDMI + 3.5mm Audio Socket module, 1 VGA D Sub Female 15 pin + 3.5mm Audio socket module, 1 240V AU IEC Power Socket		
General				
Power Rating	240V Mains Rated Cable			
Overall Dimensions	193x150x220mm(W*H*D)	Cutout	179x136x220(W*H*D) Depth includes room for IEC Plug	