



## Product No. VIKE14

## Product Descriptions

Key Digital introduces affordable Champion series HDMI/DVI Distribution Amplifier for residential applications. The latest in technology with EDID Control and Full Buffer System to ensure full range of flexibility and reliability that customer have come to expect from Key Digital.



### Key-Digital 1 Input to 4 Outputs Ultra HD/4K HDMI Distribution Amplifier

## Product Details

Although care has been taken to ensure the accuracy of the information provided in this Product Specification, CTR is in no way liable for any errors, omissions or changes in specifications.

### Features

- ❖ **Digital Distribution:** 1 HDMI Source to 4 HDMI displays
- ❖ **Resolution Support:** SD, HD, and VESA up to UHD/4K (4096x2160/60/30/24 or 3840x2160/60/30/24)
- ❖ **Ultra HD/4K:** Supports Ultra HD/4K Signal transmission
- ❖ **3D Ready:** Capability to pass 3D stereoscopic signal formats
- ❖ **Auto Sensing:** Auto Sensing and formatting for connected HDMI devices
- ❖ **EDID:** Internal library with 16 default EDID configurations for each input, including native EDID data for any Output/Display
- ❖ **EDID Control™:** Default EDID for 1080i or 1080p systems
- ❖ **Full Buffer System:** Manages TMDS re-clocking/signal re-generation, HDCP source & display authentication, Hote Plug Management and EDID Control handshake
- ❖ **Lossless Compressed Digital Audio:** Dolby® TrueHD, Dolby® Digital Plus and DTS-HD Master Audio™
- ❖ **Deep Color Support:** Up to 12bits/color (up to 18 bits/color@4K/60)
- ❖ **I2C Communications:** EDID and HDCP transparency from Display to Source
- ❖ **Control:** Front panel push button and LEDs, Optical IR

- ❖ **Licensing:** DFully licensed and compatible with HDMI up to UHD 4K/60Fps nd HDCP 1.0 to 1.4 technologies. For HDCP 2.2 sources use KD-HDFIX22 in conjunction with this product
- ❖ **Major Control System Support:** Compass Control®, AMX®, Control4®, Crestron®, KNX®, RTI®, Savant, URC®, Honeywell®, HAI®, Leviton®, etc.

### Specifications

<b>HDMI In</b>	Yes
<b>HDMI Out</b>	Yes
<b>Number of HDMI Inputs</b>	1
<b>Number of HDMI Outputs</b>	4
<b>Input Voltage</b>	5 V DC
<b>Color</b>	Black
<b>Material</b>	Plastic
<b>Height</b>	1.2"
<b>Width</b>	8"
<b>Depth</b>	3.1"
<b>Weight (Approximate)</b>	12.80 oz
<b>Certifications &amp; Standards</b>	CE
<b>Environmentally Friendly</b>	Yes
<b>Environmental Certification</b>	RoHS WEEE
<b>Package Weight</b>	1.45 lb

## Head Office Location



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