

VCELINK HDMI 2.1 Keystone Jack

KS15WT



Overview

This HDMI 2.1 Keystone Coupler enables 48 Gbps transmission, supporting 8K@60Hz and gaming features like VRR. It works with Type A HDMI and older versions, fits audio-video functions, ideal for high-performance AV setups.

Benefits

Delivers 48 Gbps speed for 8K@60Hz visuals

Works with Type A HDMI and older HDMI versions

Supports Dolby Atmos, Dynamic HDR for vivid AV

Enhances gaming with VRR, ALLM and low latency

Follows HDMI standards for reliable performance

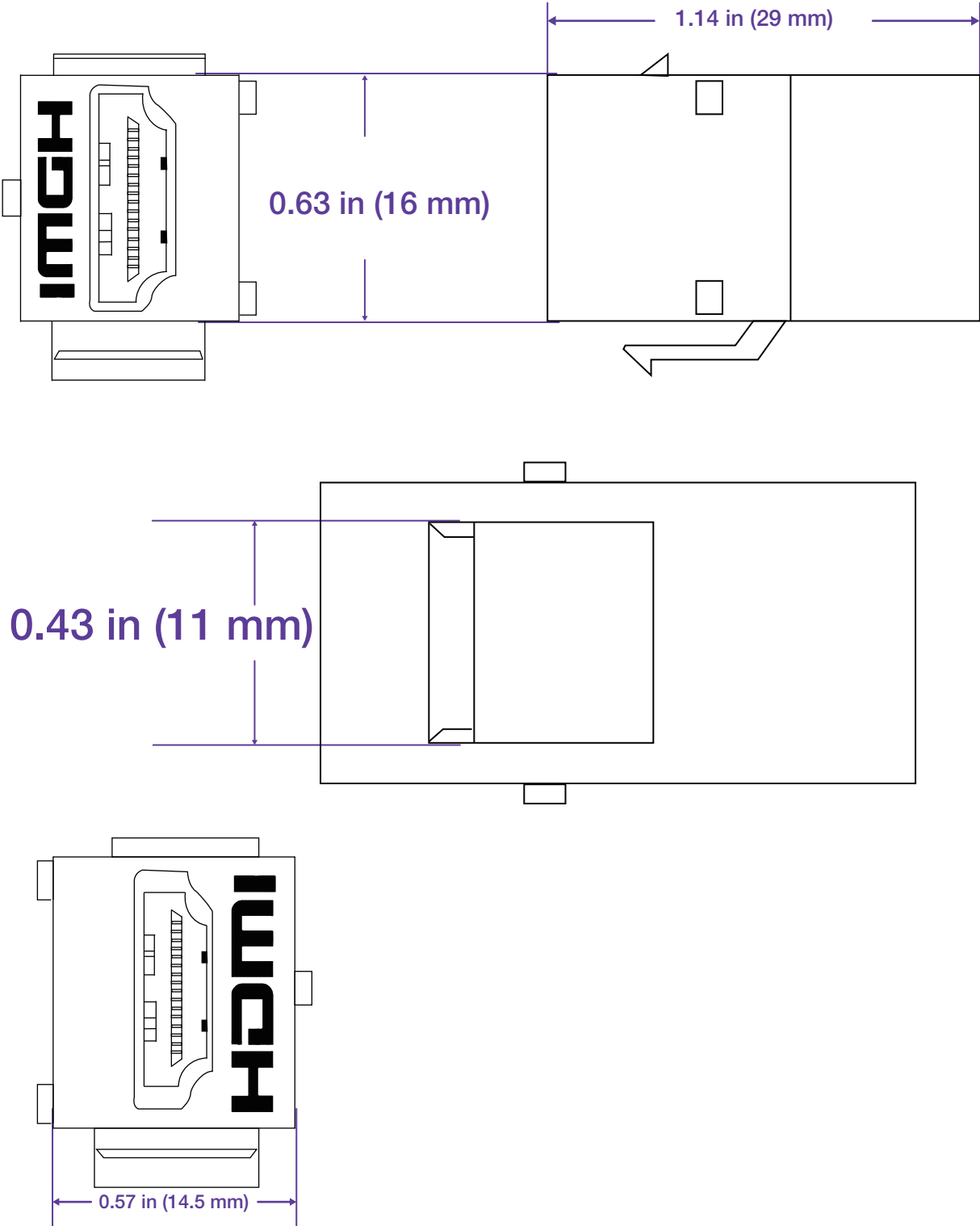
Enables Extended/Mirror modes for flexible display

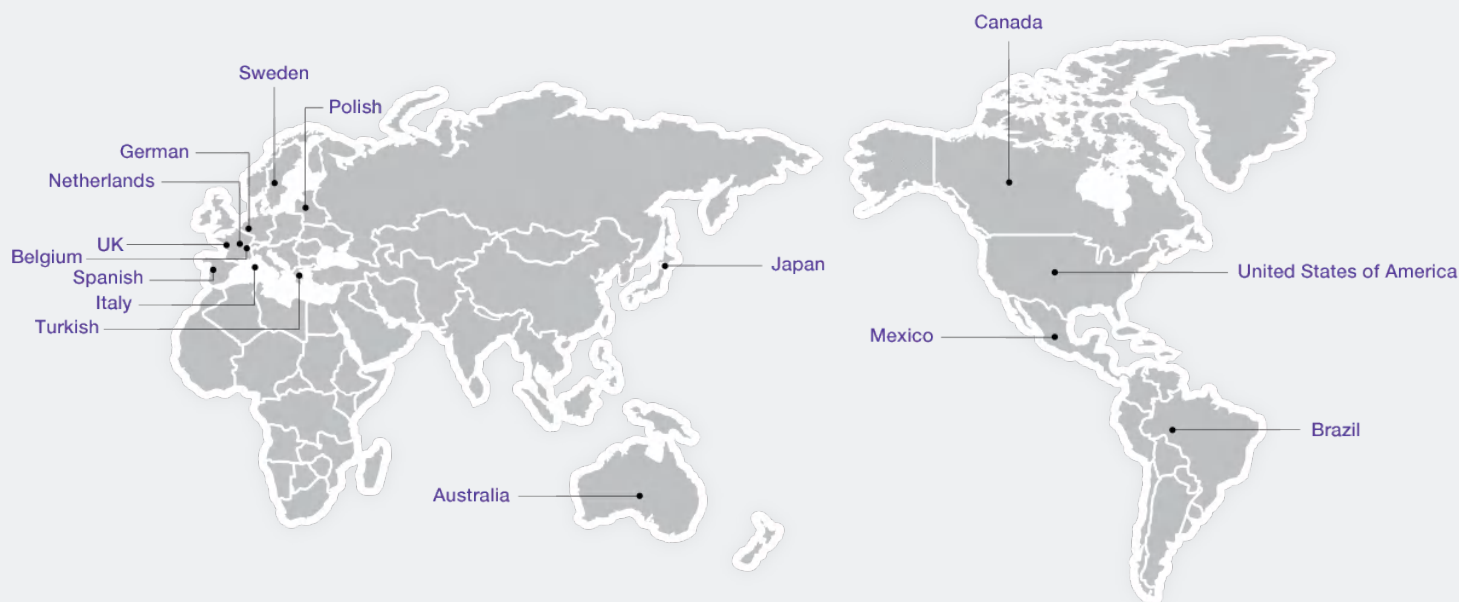
Technical Specification

Parameter	Value
Product Type	HDMI Keystone Coupler (HDMI 2.1)
Color	White
Weight	0.02 lbs (7.9 g)
Product Dimensions	1.14 in × 0.63 in × 0.57 in (29.00 mm × 16.00 mm × 14.50 mm) (L × W × D)
Number of Ports	2
Housing Material	ABS
HDMI Connector Material	Gold-Plated Iron
HDMI Version	HDMI 2.1
Transmission Speed	48 Gbps
Supported Resolution & Refresh Rate	1080p (1920x1080): Up to 240Hz 2K (2560x1440): Up to 240Hz 4K (3840x2160): Up to 120Hz 5K (5120x2880): Up to 60Hz 8K (7680x4320): Up to 60Hz
Product Compatibility	Compatible with Standard Type A HDMI Connectors and Backward Compatible with HDMI 2.0b/2.0a/1.4/1.3/1.2/1.1
Voltage	DC 300 V
Conductivity	5 Ω
Insulation	10 MΩ
Audio-Video Functions	Dolby Atmos, Dolby Vision, Dynamic HDR, 3D, DSC
Gaming & Performance Features	VRR, QMS, QFT, ALLM
Content Protection & Compatibility	HDCP 2.2 & 2.3, eARC, DTS: X
Display Modes	Extended Mode, Mirror Mode
Implementation Standards	HDMI Association Standards

Technical Specification

Unit	in/mm
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 <https://www.vcelink.com>

CompanyProfile

HANGZHOU HONGJIE ELECTRONICS CO., LTD, established in 2006, is headquartered in Hangzhou, China. Under its brand "VCELINK," the company specializes in the production and sale of high-quality network accessories, network cables, optical cables, patch cords, audio-video accessories, as well as various types of tools. These products are primarily used in the fields of structured cabling, computers, and the electronics industry. VCELINK offers personalized customization services to its customers, and in addition to online direct purchases, users can also choose bulk procurement or customized services, all aimed at meeting the unique needs of various customers.

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