

Features

- * When open, the panel of the interconnect box will be automatically popped up with 45 degree angel.
- * Durable pneumatic and mechanical locking mechanism
- * Top surface available in brushed black or silver finishes and custom finishes are accepted.
- * Adopt double panels and penetrated structure design to achieve transient communication.
- * Supports VGA+AUDIO, HDMI signal input, HDMI signal output, includes the key with select and switch function.
- * Adopts High-bandwidth chip, High-powered image transformed, with compensation of distortion technology for long distance signal transmission
- * Adopts digital synchronous identification process technology, image output will be more stable.
- * Complete SMD craft, special ESD protection technology.
- * Supports signal timing reformed, shows 1920X1080P HD image perfectly.
- * Supports Blu-ray embedded audio.



Description

TP-101HD is a Retractable Tabletop Interconnect Box which supports HD conversion. It uses high performance and professional conversion chip to transform VGA+AUDIO and HDMI signals into HDMI signal output. It supports VGA resolutions from 640*480 to 1920*1080p or 1920*1200. User can switch signals through keys on the panell.

TP-101HD Interconnect Box provides a simple, clean and compact solution for connectivity needs. With slightly press of the top of the box, the mechanical lock will be released. Then, the top of the box will rise and flip up and provide access to AC power, ethernet, telephone, audio, video and various needs. When not in use, press the top slightly, the box will automatically retract and the top will be at the same level as the table surface.

Technical Specifications

Signal input	VGA+AUDIO, HDMI
VGA input formats	VESA1.1 specification, support 1920*1200 to 1920*1080p HDMI
Output format	HDMI1.4,
Embedded audio	support
Resolution	1920*1200
Audio input	Stereo audio
Input signal noise reduction	Support deinterlacing, 2D and 3D DNR etc
Digital signal input impedance	difference 100Ω
Digital signal input arc	800mVp-p
Analog signal input impedance	75Ω
Analog signal input arc	0.75Vp-p
Signal delay	image delay (1 frame)
Signal output	1 route HDMI (Type-A HDMI latch female connector)
HDMI output	HDMI 1.4 version supports embedded audio (when input source is HDMI, output is Hembed embedded audio; when input source is analog signal, audio input will be automatically selected as external audio)
Panel	193mm *150mm R=16mm
Cutout Dimension	183mm*140mm r=12mm



Open



Bottom



Black Panel



Silver Panel

AC OUTLET OPTIONS



China



Universal



UK



2-Pin Europe



SA



France



US



Australia