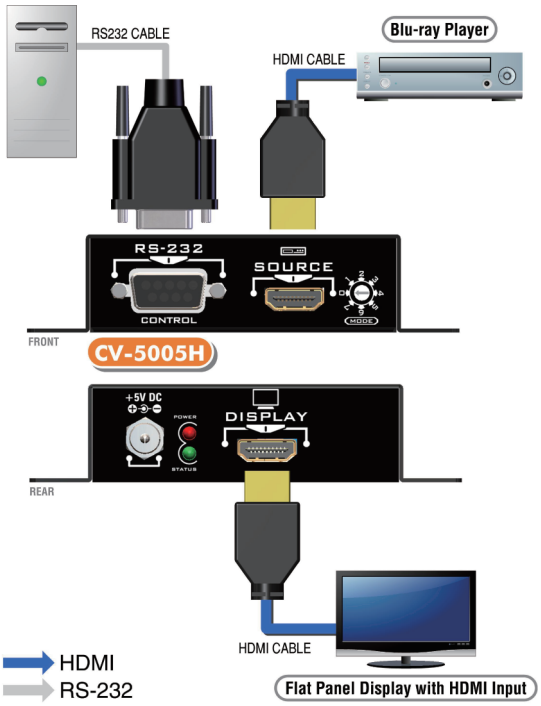
CV-5005H

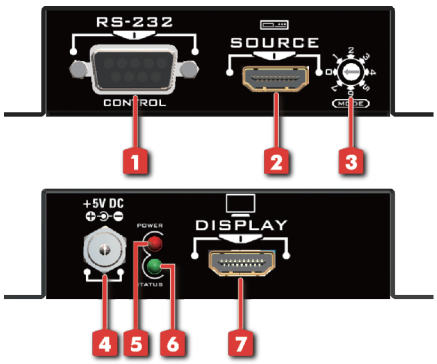
HDMI EDID Reader/Writer/Re-timer



SPECIFICATIONS

Model Name		CV-5005H
Technical		
DVI compliance		DVI 1.0 / HDMI Deep Color & 3D
HDCP compliance		Yes
Video bandwidth		Single-link 225MHz [6.75Gbps]
Video support		Up to WUXGA [1920x1200@60Hz] & UXGA [1600x1200@60Hz]
Input		1x HDMII 1x RS-232
Output		1x HDMI
HDMI connector		Type A [19-pin female]
RS-232 connector		DE-9 [9-pin D-sub female]
Flash EEPROM		256 byte [non-volatile]
Mechanical		
Housing		Metal enclosure
Dimensions [L x W x H]	Model	91 x 79 x 21mm [3.6" x 3.1" x 0.8"]
	Package	40 x 200 x 75mm [5.5" x 7.9" x 3"]
	Carton	420 x 400 x 300mm [1'5" x 1'4" x 11.8"]
Weight	Model	240g[8.5 oz]
	Package	500g[1.1 lbs]
Fixedness		Wall-mounting case with screws
Power supply		5V 2A DC
Power consumption		4 Watt [max]
Operation temperature		0~40°C [32~104°F]
Storage temperature		-20~60°C [-4~140°F]
Relative humidity		20~90% RH [no condensation]

INDICATION



CV-5005H

1. RS-232
2. HDMI IN
3. MODE
4. +5V DC
5. POWER LED
6. STATUS LED
7. HDMI OUT

PACKAGE CONTENTS

- 1x CV-5005H
- 1x 5V power supply unit
- 1x Installation software CD
- 1x User Manual

FEATURES

- Able to prevent PC from deactivating inactive HDMI/DVI ports
- HDCP 1.1 compliant
- Support HDMI Deep Color & 3D / DVI 1.1 compliant
- Able to read and store the EDID of displays (monitors or projectors)
- Able to overwrite the EDID into the EDID Reader/Writer/Re-timer or the HDMI displays
- Built-in default EDID
- Able to maintain HDMI/DVI video resolution
- Re-synthesizes input HDMI stream and maintains or improves signal integrity