

CE labs can support many areas of your audio and video distribution needs.

We manufacture:

- Digital Signage software and Media Players
- HD Matrix Switchers
- RF amplifiers
- HDMI and Component HD distribution amplifiers
- CAT 5 Signal Extenders
- VGA Extenders and Splitters
- and cables of all types.

See our full product line at www.celabs.net

WARRANTY

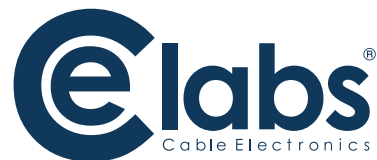
Cable Electronics, Inc. warrants this product to be free from defects in material and workmanship, under normal use and service, for a period of one year from the purchase by the original purchaser. If this product is defective or malfunctions, Cable Electronics will replace or repair this unit (at their option) within a reasonable time. No expressed or implied warranty is made for any defects caused by immersion or exposure to liquids, abuse, neglect, improper operation of unit, excess wear and tear and defects resulting from unauthorized disassembly and or modification.



3209 Wood Drive
Garland, TX 75041
Phone: (469) 429-9200
Toll free: (800) 767-6189
Fax: (469) 429-9205
www.celabs.net

Document: HSC20_manual.pdf
930-3054-01_Rev.A

INSTRUCTION MANUAL



HSC20 Component to HDMI™ Scaler



Key Features:

The HSC20 converts HD component video (Y-Pb-Pr) and Left and Right Audio signals to an HDMI output. This permits any source with any range of component video to be viewed on any HDMI display.

Example sources:

PS2™, XBOX 360™, PSP®, Wii™, STB, DVD player, Virgin Media Player, SKY TV, Satellite Boxes, etc.

Can be displayed on any HDMI Display.

- Compliant with HDMI™ 1.2
- HDCP Compliant
- Supports full range of Component Video Resolutions: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p

Input/Output

Input:

- 3 RCA connectors for Component Video (Y-Pb-Pr),
- 2 RCA connectors for Left and Right Audio
- 1 2.1mm male power connector

Output:

- 1 HDMI output connector
- 2 LED for power and signal

Specifications

1. Power supply input 5VDC/1A
2. Input: YPbPr Component Video
Impedance 75 Ohms
3. Audio input: Left and Right Audio
4. Power LED
5. Signal LED
6. HDMI Output
7. HDMI Transmission Rate: 5Gbps Max Transmission Distance:
less 45 Ft (15 meters)

Compliance: FCC, CE, Rohs
Weight: 13.26 oz

Power

I/P 2 prong 100-240V at 50/60Hz @ .3A AC adapter
O/P 5 VDC /1A

Package Info

	Weight (lb)	Dimension (lwxhx in)
Product	0.31	4.3X2.9X1.1
Package	0.80	8.1X6.1X2.8

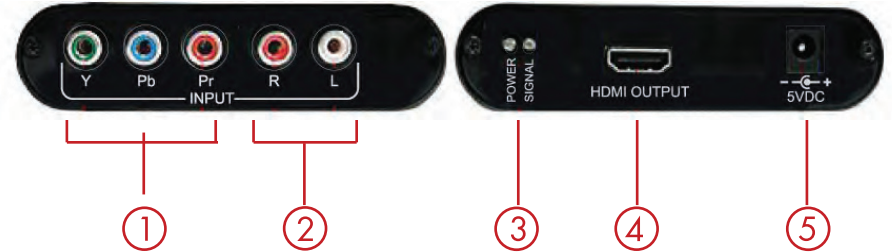
Example Connection:



Accessories & Package

- 1 - Power supply
- 1 - User manual
- 1 - Package box

Interface Specification



1. Component Video (YPbPr) Input
2. Audio R/L Input
3. Power/Signal LED
4. HDMI Output
5. DC5V power supply input

Alternate Views:

