AC Ryan VEOLO combines the most demanded functions to provide a complete digital home entertainment device like never seen before - apps, internet and a media streamer all on your TV. VEOLO is based on the market-leading Android 2.2 Froyo platform, bringing an enhanced experience for apps on a TV, including casual games and social media. The built-in web browser and Java support allow you to view your favourite Flash websites and stream videos from the comfort of your sofa. Stream your library of music, movies and photos in Full HD with Gigabit 1000Mbps wired LAN. VEOLO also includes built-in wireless 802.11 b/g/n LAN. The ARM Cortex-A9 1GHz processor and onboard 512MB DDR3 ensures VEOLO operates at lightning-fast speeds.

AC Ryan includes a 3-in-1 Remote Control as standard with VEOLO, making VEOLO a premium product with maximum features and unrivalled user experience. All the functionality of a keyboard & mouse, wireless motion controller and standard remote control, packed into one stylish, uncluttered remote control.

FEARURES
- Internet TV web browser with HTML5, Adobe Flash & Chrome V8
- JavaScript support
- Apps and Widgets via AndroidPIT
- Full HD Network Media Streamer, with the most format support
- VEOLO 3-in-1 Remote Control, including QWERTY keyboard and wireless pointer
- Gigabit 10/100/1000Mbps wired LAN and Built-in wireless 802.11 b/g/n
- 2 Year Warranty

The PlayonHD 2 is the next generation of network media player, taking your digital entertainment to the next level. Store all your media files centrally and securely in the built-in eco friendly, low noise, low power consumption HDD and enjoy them directly in the comfort of your living room. Enjoy more interaction with friends through Facebook, Twitter, MSN and Skype. Stream the world into your living room with the WePlayon! portal, for the best online content. The unique and intuitive Playon! GUI2.0 allows users to navigate through all the exceptional features with ease. The PlayonHD 2 is the first Full HD Network Media Player to feature Realtek’s latest processor. Enjoy the pure performance of Gigabit Wired Networking for the very best in media streaming. Wireless networking is also supported with optional Wireless-N via an external adapter. The PlayonHD 2 includes a USB 3.0 port, supporting the fastest transfer speeds to load all your PC media onto the PlayonHD 2

FEARURES
- More format support - supports BD-ISO and DVD IFO/ISO
- Engage Social Media - Facebook, Twitter, MSN, Skype
- Gigabit wired networking - for performance streaming
- Unique user interface - Playon! GUI2.0
- USB 3.0 connection - faster transfer speeds
- Ez Drive slot - easy hard drive insertion
- Smart content management - auto file indexing
- 2 Year Warranty
High Definition Mini Multi Media Player - No Internal HDD Support

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACR-PV73800</td>
<td>ACRYAN Playon!HD mini - Full HD</td>
</tr>
<tr>
<td>ACR-WD11N</td>
<td>802.11n wireless dongle (optional)</td>
</tr>
<tr>
<td>KU-WMINI01</td>
<td>Ultra Mini 2.4G Wireless Keyboard with Receiver and Touchpad (optional)</td>
</tr>
</tbody>
</table>

The Playon!HD2 Mini is the next generation of network media streamer, taking your digital entertainment to the next level. Stream all your media files from your attached media storage or over your network, and enjoy them directly in the comfort of your living room. The Playon!HD2 Mini makes digital entertainment at home easy. Enjoy more interaction with friends through Facebook, Twitter, MSN and Skype. Stream the world into your living room with the WePlayon! portal, for the best online content. The unique and intuitive Playon! GUI2.0 allows users to navigate through all the exceptional features with ease. Building on the success of the original world’s first, Playon!HD, the Playon!HD2 Mini is the first Full HD Network Media Player to feature Realtek’s latest processor. Enjoy the pure performance of Gigabit Wired Networking for the very best in media streaming. Wireless networking is also supported with optional Wireless-N via an external adapter.

FEATURES
- More format support - supports BD-ISO and DVD IFO/ISO
- NAS functionality - transform your USB storage device
- Silent cooling - effective heat dissipation design
- Engage Social Media - Facebook, Twitter, MSN, Skype
- Gigabit wired networking - for performance streaming
- Unique user interface - Playon! GUI2.0
- Smart content management - auto file indexing
- 2 Year Warranty

Professional HDMI Splitter / Multiplexers

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI12MP</td>
<td>1 in 2 out</td>
</tr>
<tr>
<td>HDMI14MP</td>
<td>1 in 4 out</td>
</tr>
<tr>
<td>HDMI18MPS</td>
<td>1 in 8 out</td>
</tr>
</tbody>
</table>

The CYP HDMI v1.3 Distribution Amplifier series is the most advanced solution for HDMI signal distribution. Each product in this series is compatible with HDMI v1.3 specifications, supports Deep Colour (8-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio with a high bandwidth up to 225MHz (6.75Gbps). This product acts as a signal amplifier and provides high performance I/O audio and video.

- Features
- HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant, 3D compliant
- Supports Deep Colour video up to 12 bits, 1080p at 60Hz
- Splits audio and video from one HDMI input source simultaneously to 2, 4 or 8 outputs without signal loss
- Supports DVI source and DVI display using HDMI to/from DVI adapter cable
- Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480i to 1080p
- Writes the lowest timing supported among connected displays to memory, allowing the source device to send the optimum resolution to each display
## HDMI SPLITTER / MULTIPLEXER

### HDMI Splitter / Multiplexers

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI12MDY</td>
<td>1 in 2 out</td>
</tr>
<tr>
<td>HDMI14MDY</td>
<td>1 in 4 out</td>
</tr>
<tr>
<td>HDMI18MDY</td>
<td>1 in 8 out</td>
</tr>
</tbody>
</table>

The DYNAMIX HDMI v1.3 splitters allow one HDMI device to be distributed to multiple HDMI compatible monitors and projectors. 3D compatible

**FEATURES**
- Distributes HDMI HDTV devices on 2, 4 or 8 DVI/HDMI displays with zero signal loss
- Allows simultaneous display
- Maintains 480p, 720p, 1080i, and 1080p resolutions
- Maintains highest HDMI single link video resolution for superior HDTV
- Maintains highest HDMI digital audio signal
- HDMI or DVI to HDMI cables used to connect to the inputs or outputs
- HDCP compliant
- Fully HDMI 1.3 compliant
- Easy installation

### HDMI Switches

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI31SDY</td>
<td>3 in 1 out</td>
</tr>
<tr>
<td>HDMI51SDY</td>
<td>5 in 1 out</td>
</tr>
</tbody>
</table>

The DYNAMIX high performance HDMI v1.3 switches allow various HDMI sources to share one HDTV display. 3D compatible

**FEATURES**
- HDMI 1.3, HDCP1.1 and DVI1.0 compliant
- Supports 30/36/48 bit colour depth display
- Supports High Definition audio - Dolby Digital TrueHD and DTS-HD
- Auto signal enhancement feature improves the signal quality of long distance transmissions
- LED indicators
- Ideal for home theatre integration
- Supports high resolution input - PC: VGA, SVGA, XGA, SXGA, UXGA (1600 x 1200) and (1920 x 1200) HDTV: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p
- Selection made with remote control (included) or input selection button on front panel
- Easy to install and operate
HDMI MATRIX SWITCH / CAT6 SPLITTER

HDMI 4x2 Matrix Switch

MODEL CODE | TYPE
---|---
HDMI4x25DY | 4 in 2 out Matrix Switch

The 4x2 HDMI Matrix Switch is with 4 HDMI inputs and 2 HDMI outputs. It is a true matrix and can distribute any one of 4 sources to either of 2 displays, and can work as a splitter to show the same source on 2 displays simultaneously. It is HDMI 1.3 V and supports full HD 1080p. 3D Compatible

FEATURES
- 4X2 HDMI Matrix Switch LKV342 Distributes any one of 4 sources to either of 2 displays or to both 2 displays simultaneously
- Compatible with full HD 480i, 480p, 576i, 576p, 720p, 1080i and 1080p
- Switch easily between multiple HDMI sources via remote control or via buttons on the unit

HDMI Matrix Switch, Extender over Cat6

MODEL CODE | TYPE
---|---
HDMI4H4C6 | 4x HDMI input 4x Cat6 output
HDMIC6RIR | Cat6 Receiver with IR

Cat6 Receiver required per output device

FEATURES
- High performance HDMI 1.3 matrix
- HDMI 1.3, HDCP1.1 and DVI1.0 compliant, 3D compatible
- Supports digital video formats in Deep Colour mode at up to 30 bits
- Supports input source LED indicators on each output select
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission (32-192kHz Fs sample rate)
- Supports a wide range of PC and HDTV resolutions
- Compatible with all HDMI sources and displays
- Supports RS-232 control
- Supports IR remote control and IR extender
- Dolby Digital, DTS digital audio transmission (32 – 192 kHz Fs sample rate)
- HDMI cable distance test with 1080p/8 bit & 12 bit resolution, the input/output can run up to 15M
- Re-timed & level compensated with HDMI signal progress through the system
- Switchable EDID function
- Includes remote control

HDMI 4x4 Matrix Switch

MODEL CODE | TYPE
---|---
HDMI4X45 | 4 in 4 out Matrix Switch

The HDMI4x45 is a true 4 input/4 output matrix HDMI Switch. This switch allows any input to display on one or multiple output ports. 3D compatible

FEATURES
- HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant
- Supports digital video formats in Deep Colour mode at up to 36 bit (12bits/colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio and LPCM7.1
- Supports input source LED indicators on each output selection
- Compatible with all HDMI sources and displays
- Supports PC and HDTV resolutions from VGA to UXGA and 480i to 1080p
- Supports RS-232 control
- Supports IR remote control and IR extender
- Dolby Digital, DTS digital audio transmission (32 - 192 kHz Fs sample rate)
- HDMI cable distance test with 1080p resolution: Output can run up to 15M
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission (32-192kHz Fs sample rate)
- Supports a wide range of PC and HDTV resolutions
- Compatible with all HDMI sources and displays
- Supports IR remote control
- Re-timed and level-compensated HDMI signal progress through the system
- Switchable EDID function
- Includes remote control

HDMI Splitter Combo, Extender over Cat6

MODEL CODE | TYPE
---|---
HDMI1H4C6 | 1 in 4 out (HDMI + 3x Cat6 with IR)
HDMIC6RIR | Cat6 Receiver with IR

Cat6 Receiver required per output device

FEATURES
- HDMI 1.3, HDCP1.1 and DVI1.0 compliant, 3D compatible
- Supports Deep Colour video up to 12bit, 1080p at 60Hz
- HDCP keysets allows each output to work independently
- Splits an HDMI source up to 4 outputs without signal loss
- Supports DVI source and DVI display
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master Audio transmission (32-192kHz Fs sample rate)
- Supports PC and HDTV resolutions from VGA to UXGA and 480i to 1080p
- HDMI cable distance test with 1080p resolution: Output can run up to 10M/S.1CH
- Deep Colour setting of 8 bit or 12 bit
- IR remote control
- Full HDCP compliant
### HDMI CAT5E / CAT6 EXTENDERS

#### HDMI Single Cat6 Cable Extender with RS232

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDM501T</td>
<td>Transmitter</td>
</tr>
<tr>
<td>HDM501R</td>
<td>Receiver</td>
</tr>
</tbody>
</table>

**FEATURES**
- HDMI 1.4 with 3D compliance, 4k x 2k support, HDCP & DVI compliant
- Supports CEC bypass function
- Simultaneously uncompressed data sending up to 100M for CAT5e/6 cable
- Supports audio up to 7.1CH & Dolby TrueHD, DTS-HD
- Supports various controls over HDMI, CEC, RS232 & IR
- Supports 3Play™ convergence, HD video, audio & control (IR & RS232)

#### HDMI Single Cat6 Cable Extender

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDM6V2T</td>
<td>Transmitter</td>
</tr>
<tr>
<td>HDM6V2R</td>
<td>Receiver</td>
</tr>
</tbody>
</table>

Extends an HDMI signal using a single CAT6 cable

**FEATURES**
- Compliant with HDMI 1.3, HDCP 1.1 and DVI1.1 standards
- Supports digital video formats in Deep Colour mode at up to 36 bits (12bits/colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio
- Supports one Cat6 cable for data/DDC transmission
- Supports equalize and recover incoming TMDS data before re-transmitting them with optimal quality
- Supports high definition resolution
  - at 1080p/8bits resolution the Input/Output source can run 30M - 45M
  - at 1080p/12bits resolution the Input/Output source can run up to 15M
- Supports CEC bypass
- Supports xvYCC

#### HDMI & IR Dual Cat6 Cable Extender

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDM6TIR</td>
<td>Transmitter with IR</td>
</tr>
<tr>
<td>HDM6RIR</td>
<td>Receiver with IR</td>
</tr>
</tbody>
</table>

Extends an HDMI or IR signal using dual CAT6 cables

**FEATURES**
- Compliant with HDMI 1.3, HDCP 1.1 and DV11.1 standards
- Supports digital video formats in Deep Colour mode at up to 36 bits (12 bits/colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) Digital audio
- Supports Cat6 cables for data/DDC transmission
- Supports Infrared transmit and receive - IR cables included
- Supports Equalize and Recover incoming TMDS data before re-transmitting them with optimal quality regardless of the incoming signal quality
- Supports high definition resolution
  - at 1080p/8bits resolution the Input/Output source can run 30M - 45M
  - at 1080p/12bits resolution the Input/Output source can run up to 15M
- Supports CEC bypass
- Supports xvYCC

#### HDMI Dual Cat5e Extender

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMIC5E</td>
<td>Transmitter &amp; Receiver</td>
</tr>
</tbody>
</table>

Extends an HDMI signal using dual Cat5e cables

**FEATURES**
- Dual Cat5e cables replace HDMI cable to achieve long distance transmission
- Follows the standard of IEEE-568B
- Transmission distance reaches up to 60M
- Signaling rates up to 2.25Gb@1080p resolution
- Auto-adjustment of feedback, equalization and amplification
- Each port supports HDMI or DVI inputs
- HDCP compliant
- Compact size
### Video Over Ethernet

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>VCNM-G90</td>
<td>HDMI, 1Gbps LAN</td>
</tr>
<tr>
<td>VCNM-H90</td>
<td>HDMI, 100Mbps LAN</td>
</tr>
<tr>
<td>VCND-90</td>
<td>DVI, 100Mbps LAN</td>
</tr>
<tr>
<td>VCNA-90</td>
<td>VGA, 100Mbps LAN</td>
</tr>
</tbody>
</table>

Video Extender over LAN Supporting 1920x1080 resolution

**FEATURES**
- Extend video signal transmission by using the existing LAN system without additional wiring
- Easily add extra display(s) via the Ethernet port
- HDMI VCNM models include both video and audio
- Up to 4 units can be daisy chained and connected to an Ethernet Hub
- Demonstrate media files and DVDs in either extend or clone mode
- Small profile for convenient installation
- Supports high resolution up to full HD (1920 x 1080)
- Ideal for applications on public broadcasting, exhibits, retail stores, courtrooms, classrooms, boardrooms, stock tickers, bus stations, etc.
- Supports Windows 2000 SP4, Windows XP SP2 or SP3, Windows Vista SP1/SP2, Windows 7 32-bit and 64-bit editions
- USB-capable models also available on request

### HDMI & IP Over Single Cat6 Extender

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMIC6R-IP</td>
<td>Receiver</td>
</tr>
<tr>
<td>HDMIC6T-IP</td>
<td>Transmitter</td>
</tr>
</tbody>
</table>

**FEATURES**
- HDMI 1.4 (with Audio Return Channel), HDCP & DVI
- Supports HDCP repeater and CEC function
- Sends uncompressed data over 100M with CAT6 cable
- Uncompressed video 1080p, 60Hz, 48bits, 3D and 4k
- Audio support up to 7.1CH & Dolby TrueHD, DTS-HD
- Ethernet speed up to 100Mbps
- Various controls over HDMI CEC, RS232 & IR
- SPlay™ convergence: HDMI & Control (IR & RS232)/L
## Wireless HDMI Caster

**MODEL CODE**

WD-1000TR

**KIT INCLUDES**

Transmitter & receiver

**FEATURES**

- Transmits uncompressed Full HD (1080p) video wirelessly
- Provides greater flexibility in HDMI device placement
- Compatible with any HDMI media device on the market
- High-Quality Wireless Video Streaming
- Video latency less than one millisecond ensures the video streaming quality is as good as connecting devices directly with an HDMI cable
- Stream video content wirelessly from a PC, Xbox 360 or PS3 to TV
- Plug and play
- Works as a wireless projector server - no cable required between the projector and the HDMI-enabled computer

![Wireless HDMI Caster Image](image1)

## X-Ray Remote

**MODEL CODE**

REM-XRAY

**TYPE**

Digital RF remote receiver

The X-Ray Remote transmitter is installed in place of one of the AA or AAA batteries in your remote control

**FEATURES**

- Control your IR components from up to 30M away
- No direct line-of-sight necessary
- Works with most AA and AAA remote controls
- Receiver has built-in charger and comes with (2) 2/3 AAA specially-sized rechargeable batteries
- Adds RF to your existing remote by simply installing the transmitter
- Single-eye emitter included

![X-Ray Remote Image](image2)

## HDMI Equalizer

**MODEL CODE**

HDMIEXTP

Cable runs up to 40 meters from the source to the equalizer plus 10 meters from the equalizer to the projector, TV or monitor. Equalizer to be installed close to display end of the long cable run.

**FEATURES**

- Compliant with HDMI 1.3.
- HDCP1.1 compliant and downward compatible to HDCP1.0
- HDCP pass through
- Input/output resolutions
  - PC: VGA, SVGA, XGA, SXGA, UXGA up to165MHz
  - HD: 480i/576i, 480p/576p, 720p,1080i,1080p
- Fully automatic equalization up to 40dB at 825MHz (1.65Gbps), no system control required
- Easy to install and simple to operate
- Power adapter included

![HDMI Equalizer Image](image3)

## 3D Mini HDMI Analyzer

**MODEL CODE**

HDMICHA1

**FEATURES**

- Supports Timing include 5D, HD up to 1080p, PC up to WUXGA and 3D
- Provides 25 timings, 6 patterns and 1 pattern for 3D timing
- Deep colour video up to 12 bits, 1080p @ 60Hz
- Supports input signal bypass, digital video formats in Deep Colour Mode at up to 36 bits (12 bits/color) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD master Audio) digital audio
- Supports internal pattern audio LPCM 2CH 48/96/192KHz, LPCM 5.1CH 48/96kHz, LPCM 7.1CH 48/96kHz
- Analyze input source info-frame and output sink EDID
- Touch button control function
- OLED show Input / Output timing information-Supports ARC (Audio Return Channel) follow by HDMI v1.4 specification
- Supports Deep Colour (8/10/12bits) output
- Supports HDCP repeater and complaint with HDCP
- Supports CEC bypass

![3D Mini HDMI Analyzer Image](image4)
### VGA/XGA Splitters

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>VSA-P12</td>
<td>2 Port</td>
</tr>
<tr>
<td>VSA-P14</td>
<td>4 Port</td>
</tr>
<tr>
<td>VSA-P18</td>
<td>8 Port</td>
</tr>
</tbody>
</table>

The VGA/XGA multiplexers duplicate and amplify PC signals for transmission to multiple monitors over distances of up to 65M with support for bandwidths of up to 350 MHz.

**FEATURES**
- Supports 350MHz maximum bandwidth, suitable for XGA, SVGA, VGA and multisync monitors
- Duplicates video signals to 2/4/8 monitors
- Gain control switch for optimum quality
- 5V DC power adapter included

### 4/8 Port VGA Switches

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>VSA-401</td>
<td>4 port</td>
</tr>
<tr>
<td>VSA-801</td>
<td>8 port</td>
</tr>
</tbody>
</table>

**FEATURES**
- Switches 4 or 8 VGA input to one monitor
- Supports VGA resolution up to 1920x1440
- Supports VGA, SVGA & multi-sync monitors
- Operated by hot key & PS/2 keyboard
- Supports 2x VGA outputs
- Auto-Scan detects linked computers
- LED shows active status of VGA input source

### DVI Splitter

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>VSD-102</td>
<td>2-Port DVI Splitter</td>
</tr>
<tr>
<td>VSD-104</td>
<td>4-Port DVI Splitter</td>
</tr>
<tr>
<td>VSD-108</td>
<td>8-Port DVI Splitter</td>
</tr>
</tbody>
</table>

**FEATURES**
- Duplicates 1x Video input to multiple DVI outputs
- Automatic power-save when DVI input is lost
- Supports VGA, SVGA & multisync monitors
- Cascaded operation for increased DVI outputs
- Crisp clear Video images
- Supports EDID and HDCP
- Rack mountable (4/8 Port)

Cables sold separately
C-DVI-D series cables required

### S-Video to WXGA Converter

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>MAX RESOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>VC105</td>
<td>1366x768</td>
</tr>
</tbody>
</table>

Converts composite/S-Video (NTSC or PAL system) to XGA, SXGA and WXGA. It enables viewing of a DVD, VCR or game video source on a PC monitor.

**FEATURES**
- Input connectors: Composite video (RCA jack) x1, 1 Vp-p 75 ohm/ S-video (mini-din) x1, 1 Vp-p 75 ohm
- Input source selection
- Output connectors: D-sub 15 female (RGB 0.7Vp-p 75 ohm, H/sync. 3 Vp-p, V/sync. 3Vp-p) x1
- Output resolutions: XGA: 1024 x 768 @ 60Hz
  SXGA: 1240 x 1024 @ 60Hz
  WXGA: 1366 x 768 @ 60Hz
### UXGA to Video Converter

**MODEL CODE** | **MAX RESOLUTION**
--- | ---
VC200 | 1600x1200

Converts a variety of computer images (from 640x480 up to 1600x1200) to interlaced NTSC or PAL video. Formats include composite and S-Video.

**FEATURES**
- Automatically detects and down converts the incoming PC images to NTSC or PAL
- Supports high resolution PC input up to UXGA (1600x1200 at 60Hz)
- Scales down PC video to composite/S-Video
- Image overscan/underscan selection

### VGA to Video Converter

**MODEL CODE** | **MAX RESOLUTION**
--- | ---
VC1024 | 1024x768

**FEATURES**
- Supports composite video, S-video outputs
- On-screen display (OSD) operation status
- No software driver required
- Switchable NTSC
- Menu button supports horizontal/vertical size, brightness, contrast, hue, saturation, sharpness and colour adjustment
- Simultaneous display on VGA monitor & TV
- Resolutions supported: 640x480, 800x600 and 1024x768
- 24-bit, true-colour digitizer

### Audio Converter

**MODEL CODE**

**FEATURES**
- Supports digital audio input (Coaxial/Optical) and analog audio output (R/L)
- Integrated digital interpolator filter and Digital to Analog Converter (DAC)
- Supports non-compression digital stereo audio input
- Supports SPDIF 24 bits of data for the left and right channel

### Display Port to HDMI Converter

**MODEL CODE**

**FEATURES**
- Maximum Resolution 1920x1200, 1080p
- Display Port female to HDMI female
- Transfer speeds up to 2Gbps

### HDMI to VGA Converter

**MODEL CODE**

HDMI to VGA and stereo converter
<table>
<thead>
<tr>
<th><strong>Up Scaler Box</strong></th>
<th><strong>Up Scaler Box</strong></th>
<th><strong>Down Scaler Box</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL CODE</strong></td>
<td><strong>MODEL CODE</strong></td>
<td><strong>MODEL CODE</strong></td>
</tr>
<tr>
<td>HDMISB01</td>
<td>HDMISB06</td>
<td>HDMISB20</td>
</tr>
<tr>
<td><strong>Composite/S-Video to HDMI 1080p up scaler</strong></td>
<td><strong>VGA to HDMI 1080p up scaler</strong></td>
<td><strong>HD component to composite video down scaler</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>HDMI to Component Converter</strong></th>
<th><strong>DVI to VGA Converter</strong></th>
<th><strong>HDMI to DVI Converter</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL CODE</strong></td>
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<td>HDMIHD02</td>
<td>VC-DVID-VGA</td>
<td>HDMIFC05</td>
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<tr>
<td><strong>Dual HDMI to HD component converter</strong></td>
<td><strong>DVI to VGA/component converter</strong></td>
<td><strong>HDMI to DVI converter with digital audio</strong></td>
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