



## MSP210C – CVBS | SDI with Scan Convertor

Composite 480i and 576i signals can be converted to SDI with this convertor. Audio, as either L/R analog signals or AES/EBU digital audio can be inserted and embedded to the output. SDI output up to 3G-SDI is supported, and a range of scaled/scan converted output are available including 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080p@60Hz, 1080p@60Hz. Configure by on board DIP switch or PC via USB.



## MSP210D - DISPLAYPORT | SDI with Scan Convertor

DisplayPort in VESA formats at 60Hz (800x600, 1024x768, 1280x720, 1280x768, 1280x800, 1280x1024, 1360x768, 1366x768, 1440x900, 1400x1050, 1600x1200, 1680x1050, 1920x1080) can be converted to SDI. L/R audio signals or AES/EBU digital audio can be inserted and embedded. SDI up to 3G-SDI is supported - scaled/scan converted outputs can be set to 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz and 1080p@60Hz. Configure by on board DIP switch or PC via USB.



## MSP210H - HDMI | SDI with Scan Convertor

Convert HDMI in VESA formats at 60Hz (800x600, 1024x768, 1280x720, 1280x768, 1280x800, 1280x1024, 1360x768, 1366x768, 1440x900, 1400x1050, 1600x1200, 1680x1050, 1920x1080) to SDI. L/R audio signals or AES/EBU digital audio can be inserted and embedded. Up to 3G-SDI is supported - scaled/scan converted outputs can be set to 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz and 1080p@60Hz. Configure by on board DIP switch or PC via USB.



## MSP210V - VGA | SDI with Scan Convertor

VGA in VESA formats at 60Hz (800x600, 1024x768, 1280x720, 1280x768, 1280x800, 1280x1024, 1360x768, 1366x768, 1440x900, 1400x1050, 1600x1200, 1680x1050, 1920x1080) can be converted to SDI. L/R audio signals or AES/EBU digital audio can be inserted and embedded. Up to 3G-SDI is supported - scaled/scan converted outputs can be set to 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz and 1080p@60Hz. Configure by on board DIP switch or PC via USB.





## MSP204 - HDMI | SDI

Convert common HDMI signals to SDI (up to 3G-SDI). Audio can be embedded into the SDI output or muted, and audio is split out and available on ¼" mono jack connectors for either analog L/R audio or AES/EBU digital audio. On board configuration via DIP switches is available as is remote configuration over USB>



# MSP203 - SDI | HDMI

Up to 3D-SDI input signals are supported on this mini convertor, with a SDI Loop port also provided. Embedded audio is also supported, or audio can be separately supplied as separate L/R analog or as digital AES/EBU inputs. Output to HDMI can be configured as HDMI 1.3 or DVI 1.0. DIP switches provide easy on device configuration, while remote configuration by USB is also available.



## MSP211 - HDMI | DVI

The HDMI 1.4 standard input converts video signals to DVI and splits the embedded audio out to dual mono ¼" jacks. Resolution formats supported are 480i, 576i, 480p, 576p, 720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p50, 1080p59.94, 1080p60

## **Order Codes**

| ProductCod    | Item  |
|---------------|---|
| 600-0210-02-0 | MSP210C - CVBS   SDI with Scan Convertor        |
| 600-0210-03-0 | MSP210D - DISPLAYPORT   SDI with Scan Convertor |
| 600-0210-04-0 | MSP210H - HDMI   SDI with Scan Convertor        |
| 600-0210-05-0 | MSP210V - CVBS   SDI with Scan Convertor        |
| 600-0203-01-0 | MSP203 - SDI   HDMI                             |
| 600-0204-01-0 | MSP203 - HDMI   SDI                             |
| 600-0207-01-0 | MSP207 - VGA   CVBS                             |
| 600-0211-01-0 | MSP211 - HDMI   DVI                             |

# HIGH-DEFINITION MULTIMEDIA INTERFACE

#### **Dimensions**







