

Buyer's Guide | Video Converters

Converter Family	Description	Input	Resolution Input	Video Output	Audio	Item
PC/Component Video to HDMI Converter w/Audio	(1) computer or video + audio input to (1) HDMI output	Computer: (1) HD15 + L/R audio; HDMI: (1) HDMI	VGA: 1600 x 1200; Component HDTV: 1080p	HDMI: 1600 x 1200	✓	AC551A
RGB to DVI/VGA Converter	(2) inputs to (1) output	Computer: (1) DVI-I (with RGB or VGA adapter cable), (1) DB9 (CGA, MDA, EGA)	1280 x 1024	DVI-I: 1280 x 1024	—	ACU315A-R2
DVI-D to VGA Adapter	(1) input to (1) output	Computer: (1) DVI	VGA: 1600 x 1200	VGA: 1600 x 1200	—	AC1038A
USB-DVI Adapter	(1) USB to (1) DVI	Computer: (1) USB mini B	USB input	DVI-I: 1280 x 1024	—	AC1039A-R2
USB to HD Pro	(1) USB to (1) HDMI	Computer: (1) USB	USB input	HDMI: 720p	✓	AC346A
PC to Video Converter	(2) computer input to (2) video outputs	Computer: (1) HD15	VGA: 640 x 480 to 1280 x 1024	Composite or S-Video (NTSC or PAL switch selectable)	—	AC336A
VGA to Video Ultimate Pro	(1) computer input to (2) video outputs	Computer: (1) HD15	VGA: 640 x 480 to 1024 x 768	Composite or S-Video (NTSC or PAL switch selectable)	—	AC340A
Multi-Format HD Video Scaler	(3) inputs to (2) outputs	Video: (1) DVI, (1) HD15, (1) Component	Numerous VGA, DVI, YPbPr up to 1080p	VGA or DVI: Numerous resolutions on HD15 and DVI ports, up to 1080p	—	AC139A
Video to PC/HDTV Switching Scaler with Audio	(4) video inputs to up to (3) computer outputs	Video: (1) S-Video, (1) Composite, (1) Component; Computer: (1) HD15	VGA: 640 x 480 to 1600 x 1200; HDTV: 480i to 1080p (passthrough)	VGA scaled: 640 x 480 to 1280 x 1024; HDTV scaled: 480p, 576p, 720p, 1080i	✓	AC138A
TV to VGA/HDTV Video Scaler	(4) video inputs to (1) computer output	Video: (1) S-Video, (1) Composite, (1) Component; Computer: (1) HD15	VGA : 640 x 480 to 1600 x 1200; HDTV: 480i to 1080i	VGA scaled: 640 x 480 to 1280 x 1024; HDTV scaled: 480p, 576p, 720p, 1080i	—	AC136A
Video Scan Converter Plus	(2) computer inputs to (2) video outputs	Computer: (1) HD15 (PC), (1) DB15 (Mac®)	Computer: 320 x 200 to 1280 x 1024 (passthrough)	Composite or S-Video (NTSC or PAL switch selectable)	—	AC098A
VGA/HDTV Video Scaler Plus	(1) input to (1) output	Computer: (1) HD15	VGA: 640 x 480 to 1280 x 1024; HDTV: 480p to 1080i	VGA scaled: 640 x 480 to 1280 x 1024; HDTV scaled: 480p, 576p, 720p, 1080i; with mirroring	—	AC345A
Video-to-VGA Converter Switch	(4) video inputs to (1) computer output	Video: (1) S-Video, (2) Composite, (1) HD15; Computer: (1) HD15	1600 x 1200	Same as VGA input or 640 x 480/800 x 600 for conversion (NTSC/PAL respectively)	✓	AC135A-R2
Multi-Input Video Scaler	(5) video inputs to up to (3) simultaneous computer outputs	Video: (2) Composite, (1) S-Video, (1) Component or RGB/S or RGB; Computer: (1) HD15 (RGBHV, RGBS)	Computer video: 640 x 480 to 1600 x 1200 (passthrough)	VGA or DVI-I: 4:3: 640 x 480 to 1600 x 1200; 16:9: 852 x 480 to 1366 x 768	✓	AC216A-R2
Video to VGA Converter	(3) video inputs to (1) computer output	Video: (1) Composite, (1) S-Video or Composite; Computer: (1) HD15	VGA: 640 x 480 to 1600 x 1200 (passthrough)	RGBHV, RGBS, RGB 640 x 480 to 1600 x 1200	✓	AC211A-R2
VGA-to-RGB Converter	(1) VGA in to (1) RGB out	Computer: (1) HD15	VGA: 640 x 480 to 1600 x 1280	(3) BNC for RGB	—	AC312A
Remote Video System IP	(1) IP to (1) VGA	(1) IP (10BASE-T/100BASE-TX)	(1) IP input (10BASE-T/100BASE-TX)	VGA: 1600 x 1700	✓	AC1059A

We're here to help! If you have any questions about your application, our products, or this Buyer's Guide, contact Black Box Tech Support at **724-746-5500** or go to **blackbox.com** and click on "Talk to Black Box." You'll be live with one of our technical experts in less than 20 seconds.