

## Kramer DIP-20 HDMI/XGA with Ethernet/Bidirect RS-232 over HDBaseT Extender (Transmitter)

INPUTS:	2 HDMI on HDMI connectors, 1 VGA on a 15-pin HD (F) connector, 1 unbalanced stereo audio 1V RMS (nominal) on a 3.5mm mini jack.
OUTPUTS:	1 HDBaseT on an RJ-45 connector, 1 unbalanced stereo audio 1V RMS (nominal) on a 3.5mm mini jack.
PORTS:	1 Ethernet on an RJ-45 connector, 1 RS-232 3-pin terminal block control port, 1 RS-232 3-pin terminal block data port, 1 USB on mini USB connector.
CONTROLS:	Remote switches for input switching, step-in, volume control, and device reset switch.
STANDARDS:	HDMI with Deep Color, x.v.Color™ and 3D; HDCP—works with sources that support HDCP repeater mode; HDBT certified.
MAXIMUM ANALOG AUDIO LEVELS:	3.1Vpp.
THD:	-75dBu.
SNR:	0.013%.
SUPPORTED WEB BROWSERS:	Windows 7 and higher: Internet Explorer (32/64 bit) version 11, Firefox version 30, Chrome version 35; MAC:Chrome version 35, Firefox version 27, Safari version 7; Android OS: Chrome version 35; iOS:Chrome version 35, Safari version 7.
MAXIMUM TRANSMISSION DISTANCE:	180m (590ft) up to 1080p @60Hz @24bpp in extended mode, 130m (430ft) up to 1080p @60Hz @36bpp in normal mode.
POWER CONSUMPTION:	48V DC, 630mA.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F).
HUMIDITY:	10% to 90%, RHL non-condensing.
COOLING:	Convection.
ENCLOSURE TYPE:	Aluminium.
DIMENSIONS:	18.75cm x 11.5cm x 2.54cm (7.38" x 4.53" x 1.0") W, D, H.
ENVIRONMENTAL REGULATORY COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE.
INCLUDED ACCESSORIES:	Power adapter.
OPTIONS:	Rack adapter RK-T2B.
WARRANTY:	7 years parts and labor.