

# Blonder Tongue HDDM SDI/HDMI/Component/Composite High Definition Decoder Module

<b>Input</b>	
<b>IP Mode</b> Connectors: Standard: UDP/RTP: Protocols:	RJ-45 100/1000Base-T Ethernet Supported IGMPv3/IGMPv2 Supported
<b>Stream Portfolio</b> SPTS and MPTS: Bit Rate:	Null Packet Deletion Variable and Constant
<b>8VSB Mode</b> Connectors: Standard: Tuning Range: Data Rate: Bandwidth: Power Level: Impedance:	1x "F" Female ATSC Digital Television A/53E UHF (Ch. 14-69), VHF (Ch. 2-13) 19.392 MHz 6 MHz -20 to +20 dBmV 75 Ohm
<b>QAM Mode</b> Connectors: Standard: Tuning Range: Data Range: Bandwidth: Power Level: Impedance:	1x "F" Female ITU-T J.83; Annex A and B (64 and 256 QAM) CATV Ch. 2-158 (STD, HRC, IRC) 38.8 Mbps (QAM 256); 26.97 Mbps (QAM 64) - Auto Detect 6 MHz -15 to 20 dBmV (@ QAM 256) -20 to 20 dBmV (@ QAM 64) 75 Ohm
<b>Output</b>	
3G/HD/SD-SDI Connectors: Standards: Video Resolution: Audio:	1x BNC SMPTE 424M (3G), SMPTE 292M (HD) & SMPTE 259M (SD) 480i, 720p, 1080i, & 1080p Embedded PCM
HDMI Connectors: Video Resolution: Audio:	1x HDMI 480i, 720p, 1080i, & 1080p Embedded PCM
Composite Connectors: Video Resolution: Audio:	1 x RCA for Video (Y) 480i 2x RCA for Analog Audio (L,R)
Component Connectors: Video Resolution: Video Aspect Ratio: Audio:	3x RCA for Video (Y, Pb, Pr) 480i, 720p, & 1080i 4:3 & 16:9 2x RCA for Analog Audio (L,R)
Digital Audio (SPDIF) Connectors:	1x RCA
<b>General</b>	
Dimensions (W* D * H):	8.69 X 8.0 X 1.97 inches (220.7 x 203 x 50.0 mm)
External Power Supply:	5 VDC @ 2.0 amp
Unit Weight:	1.87 lbs (0.85 kg)
Unit & Power Transformer Weight:	2.18 lbs (0.99 kg)
Ship Weight:	2.6 lbs (1.18 kg)
Operating Temperature:	32 to 122 °F (0 to 50 °C)
Storage Temperature:	-13 to 158 °F (-25 to 70 °C)
Operating Humidity:	0 to 95% RH @ 35 °C max, non-condensing
Storage Humidity:	0 to 95% RH @ 35 °C max, non-condensing