

# Atlona AT-PRO2HD88M-b HDBaseT 8x8 HDMI Matrix Switcher over CAT5e/6/7

<b>Resolution</b>		
Video	480i, 480p, 576i, 576p, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/50/60Hz	
VESA	640x480, 800x600, 1024x768, 1280x1024, 1360x768, 1600x1200, 1920x1200	
Colorspace	RGB, YCbCr 4:4:4, YCbCr 4:2:2	
Color depth	8-bit, 10-bit, 12-bit	
<b>Audio</b>		
Formats	PCM 2Ch, LPCM 5.1, LPCM 7.1, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio	
Sample Rate	32kHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz	
<b>Distance</b>		
HDMI	up to 10 meters	up to 30 feet
CAT	up to 100 meters	up to 328 feet
<b>Signal</b>		
Bandwidth	6.75 Gbps	
CEC	No	
HDCP	Compliant	
<b>Fan Noise</b>		
SPL	18dBA	
<b>Temperature</b>		
Operating	0°C to 40°C	32°F to 104°F
Storage	-20°C to 60°C	-4°F to 140°F
Humidity	20 to 90% non-condensing	
<b>Power</b>		
Consumption	60W	
Idle Consumption	2W	
Supply	Input: AC100~240V~2.5A 50/60Hz Output: DC 24V/6.25A	
<b>Dimension</b>		
H x W x D	177.8 x 439.74 x 322.26 (mm)	7 x 17.31 x 12.69 (inch)
<b>Weight</b>		
Device	7.13kg	15.72lbs
Shipping	15.51kg	34.20lbs
<b>Certification</b>		
Power Supply	CE, FCC, UL	

## Ports

<b>HDMI</b>		
Features	3D, 1080p, 1920x1200	
<b>RJ45</b>		
Features	RS-232, IR, 3D, 1080p, 1920x1200	
<b>AUDIO IN</b>		
Audio Formats	PCM 2Ch	
<b>IR IN</b>		
Compatibility	Mono to mono IR cables or Atlona IR receiver	
<b>IR OUT</b>		
Compatibility	Atlona IR emitter only	
<b>USB B</b>		
Use	Firmware updating	