



# HDMI CAT5e+ Matrix Comparison Chart

	AT-PROHD44M-SR	AT-PROHD85M-SR	AT-PRO2HD88M	AT-PRO2HD1616M
MSRP	\$2999.99	\$5999.99	\$7499.99	\$16499.99
HDCP Compliant	✓	✓	✓	✓
EDID Compliant	✓	✓	✓	✓
8 EDID Memory Positions	✗	✗	✓	✓
3D Capable	✓	✓	✓	✓
RS-232 Control	✓	✓	✓	✓
RS-232 In Zone Control	✗	✗	✓	✓
Programmable Baud rate	✗	✗	✓	✓
TCP/IP Control	✓	✓	✗	✗
IR: One Way	✓	✓	✗	✗
IR: Bi-Directional	✗	✗	✓	✓
IR Control Box compatible	✗	✗	✓	✓
Easy user USB updating	✗	✗	✓	✓
Receivers Included	✓	✓	✗	✗
1080p distance over CAT5e+	165ft	165ft	330ft	330ft
Resolutions	up to 1080p or 1920x1200	up to 1080p or 1920x1200	up to 1080p or 1920x1200	up to 1080p or 1920x1200
Rack Height	1U	2U	4U	4U
Power Supply	1 x 12v	1 x 12v	2 x 24v	2 x 24v
Voltage	30W	35W	60W	125W
Video Bandwidth	6.75Gbps	6.75Gbps	6.75Gbps	6.75Gbps
Inputs	4 x HDMI	8 x HDMI	8 x HDMI 9 x IR 8 x Stereo Audio 1 x USB B type	16 x HDMI 17 x IR 16 x Stereo Audio 1 x USB B type
Outputs	4 x HDMI 5 x IR 1 x RS485 1 x TCP/IP 4 x RJ45	9 x IR 1 x RS485 1 x RS-232 1 x TCP/IP 5 x RJ45	9 x IR 1 x RS-232 8 x RJ45	17 x IR 1 x RS-232 17 x RJ45