

Aurora Multimedia DXE-CAT-RX3-A HDBaseT HDMI Extender(Receiver)330/600ft with Amplifier/IR

1 Model Name	DXE-CAT-RX3 Series
Technical	DXE-CAT-RX3-A
Max Distance	600ft
Max Resolution	1080p 60Hz
RS-232	Max 115kbps
Amplifier	2x35 Watt 4/8 Ohm
Line W'CXit	Balanced
Relays	2 Normaty Open 24VDC2A
IR Input & CXjtpcft	30Hz-100kHz
LAN	2-10/100
LAN POE	Amplifier Requires External Power
IP Control System	No
Front LED Status	Power. Status. HDMI. HD3aseT. RS-232 TX/RX. IR In/Out
Front Selections	Reset
Distance	328ft 100m - 1080p 60Hz 24 & 36bit CAT 5eA5/6a/7 328ft 100m - 1C60p 60Hz 48tit CAT 6a/7 230ft 70m - 1080p 60Hz 48bit CAT 5e/6A5a/7 5COft 152m - 1080p 60Hz 24bit (Long Reach Mode) CAT 6 600ft 183m - 1080p 60Hz 24bit (Long Reach Mode) CAT 6A CAT 5e/6 a« achieve 328ft 100m for pixel clock <=225MHz CAT 5e/6 «il achieve 230ft 70m for pixel dock >225MHz CAT 6afT wfl achieve 328ft 100m lor pixel dock >225MHz
LAN Connectors	Dual 8P8C Mth 2 LED indicators each
HDBaseT Connector	RJ-45 WE/SS 8P8C
RS-232 Connector	3.5mm TRS
IR Connector	3.5mm TRS (Auto Sensing Direction for Blaster a Receiver)
HOMI Connector	TypeA 19 pen
Power Connector	2.5mm ID Haf Twist Kycon
Relay Connector	381mm Euro Style Green 4 Position
Line In/Out	Dual 3.81mm Euro Style Green 5 Position
Amplifier Connector	5.08mm Euro Style Green 4 Position
Mechanical	DXE-CAT-RX3 Series
Housing	Black Aluminum endosure
Dimensions (L x W x H)	130mm x 55mm x 30mm [8.46' x 3.82* x 1J]
Weight	2bs
Mounting	Wall-mounting & Rack Mounting
Power supply	24 SO Watt DC (Only 1 recured on RX for Amplifier model) 132mmx57mmx31mm
Power consumption	5 Watts [Typical] 80 Watts (Amplifier ful use) [Max]
Operation temperature	0-40°C [32-10»°F]
Storage temperature	-20-60°C [-4-140°F]

Relative humidity	20-90% RH [no condensation]
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