

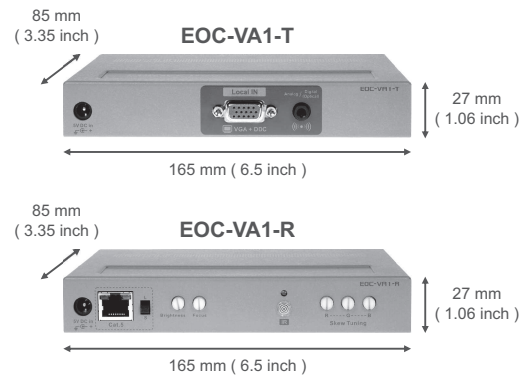


EOC-VA1

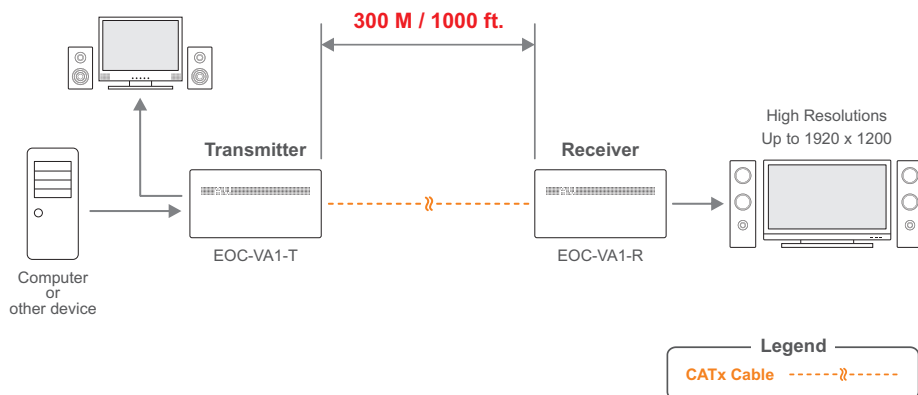
Professional Video + Audio extender over CATx cable up to 1000 ft.

Installation Guide

Product View



Application Connection Diagram

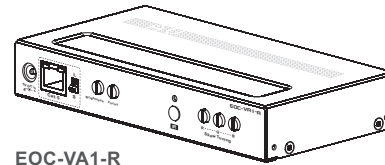


Packing List

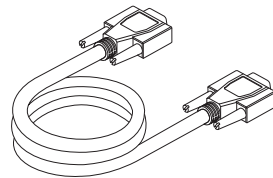
Standard



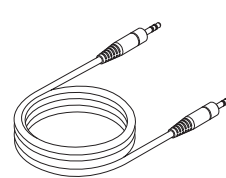
EOC-VA1-T
Transmitter



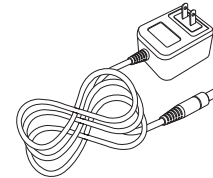
EOC-VA1-R
Receiver



CMV-202-03
3-ft Male-to-Male Video Cable x 1

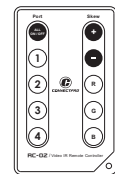


CAS-202-03
3-ft Stereo Audio Cable x 1

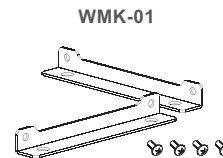


3A-041WU05 (US)
Power Supply DC 5V 1A x 2

Optional part / accessory



RC-02
IR Remote Controller



WMK-01
Wall Mounting Kit x 2

Ordering Information

Model	Description
EOC-VA1	EOC-VA1-T & EOC-VA1-R included Power adaptor x 2 & CMV-202-03 x 1 , CAS-202-03 x 1
Cables	
CMV-202-03	3-ft Male-to-Male video cable
CAS-202-03	3-ft Stereo audio cable
Power Adaptor	
3A-041WU05	Power supply DC 5V (1000 mA) - AC 100-120 / 220-240V for USA
3A-055WT05	Power supply DC 5V (1000 mA) - AC 100-120 / 220-240V for Europe
	* Any other interface is available up on request
IR Remote Controller	
RC-02	IR remote controller for Video / Audio Solution products
Wall Mounting Kit	
WMK-01	Wall mounting bracket set (2 pcs)

Installation

Connections at the transmitter (EOC-VA1-T)



Connect power adaptor



Connect video input from
the source PC system



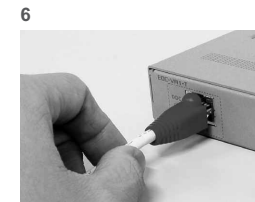
Connect audio input from
the source PC system



Connect a video monitor



Connect speaker amplifier

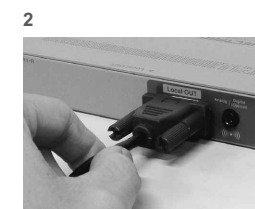


Connect the link Cat.5
cable

Connections at the receiver (EOC-VA1-R)



Connect power adaptor



Connect video output
device / monitor



Connect audio output
device / speaker amplifier



Link Cat.5 cable



Skew brightness and focus



Skew R.G.B tuning



If necessary ; use I.R
remote controller to fine
tune R.G.B skew

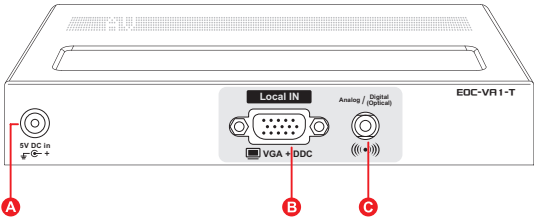
Special note:

DDC button on the T-unit is for manual refreshing DDC data from R-unit restoring to T-unit.

Unit Input & Output View

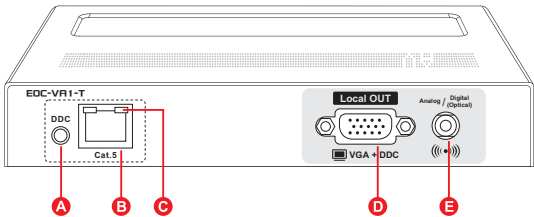
EOC-VA1-T

Transmitter Unit - Input



- A DC jack
- B VGA input
- C Audio input (Stereo audio 3.5 mm or Digital SPDIF)

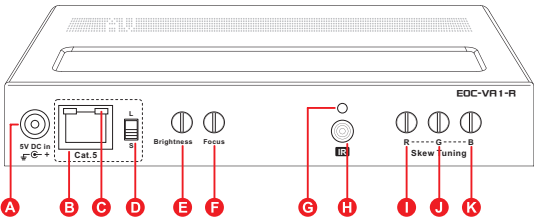
Transmitter Unit - Output



- A DDC button
- B RJ-45 Cat.x connector
- C RJ-45 Cat.x indicator (L) Green = Power signal (R) Orange = Video input signal
- D VGA output
- E Audio output (Stereo audio 3.5 mm or Digital SPDIF)

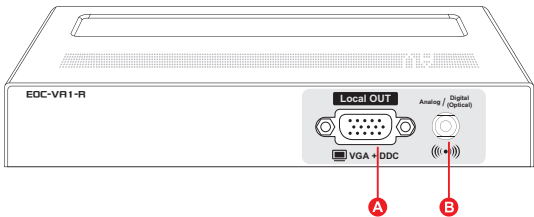
EOC-VA1-R

Receiver Unit - Input



- A DC jack
- B RJ-45 Cat.x connector
- C RJ-45 Cat.x indicator * (L) Green = Power signal (R) Orange = Video input signal (* when connecting to EOC-VA1-T)
- D Cat.x cable length L = Long S = Short
- E Brightness
- F Focus
- G IR indicator
- H IR receiver
- I Video red color skew
- J Video green color skew
- K Video blue color skew

Receiver Unit - Output



- A VGA output
- B Audio output (Stereo audio 3.5 mm or Digital SPDIF)

Specification

	EOC-VA1-T	EOC-VA1-R
Mechanical		
Height	27 mm (1.06 inch)	
Width	165 mm (6.5 inch)	
Depth	85 mm (3.35 inch)	
Weight	430 g (0.95 lb)	
Environmental		
Operating Temp	0 to 60 °C (32 to 140 °F)	
Storage Temp	-30 to 70 °C (-22 to 158 °F)	
Humidity	0~80% RH, NC	
Connector		
Operating Voltage	DC 5V (1000 mA)	
Power Frequency	50-60 Hz	
Input Power	AC 100-120 / 220-240V	
Ports		
Input	HDB-15 Female x 1	RJ-45 / 8P8C x 1
	Stereo Audio Jack x 1	
Output	RJ-45 / 8P8C x 1	HDB-15 Female x 1
	HDB-15 Female x 1	Stereo Audio Jack x 1
	Stereo Audio Jack x 1	
Supported		
Stereo Audio	Stereo audio 3.5 mm / Digital SPDIF	
Resolution	1920 x 1200	
DDC	DDC , DDC2 , DDC2B (For the local)	
VGA	VGA , SVGA , XGA , SXGA , UXGA , QXGA	
Certification		
	FCC, CE	

Limited Warranty For ConnectPRO Video / Audio Extender

ConnectPRO offers 1-year limited warranty for all of it's Video / Audio Solution products. ConnectPRO stands behind its products assured that you're purchasing a proven technology with quality and reliability.



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