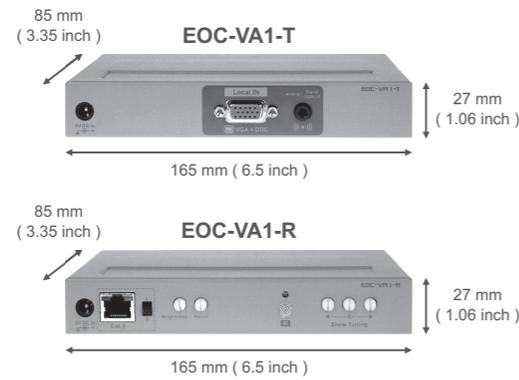
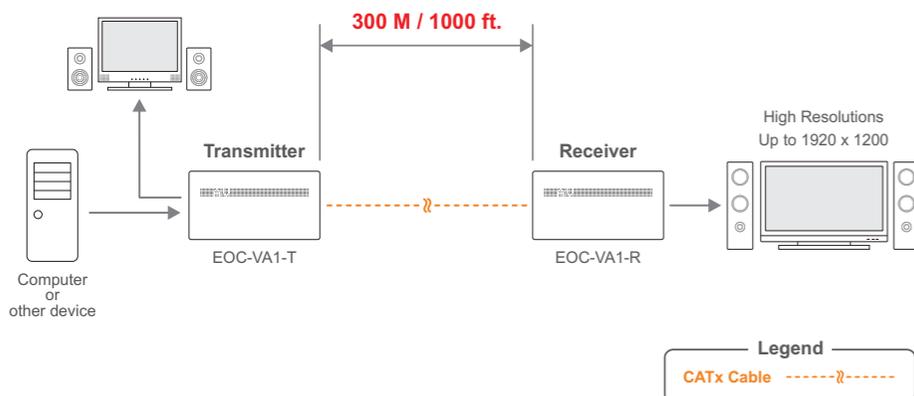


## Installation Guide

### Product View



### Application Connection Diagram



### Packing List

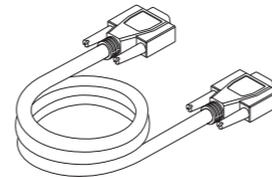
#### Standard



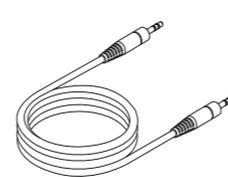
EOC-VA1-T  
Transmitter



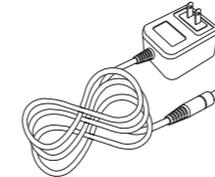
EOC-VA1-R  
Receiver



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

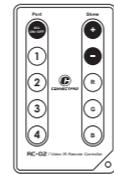


CAS-202-03  
3-ft Stereo Audio Cable x 1

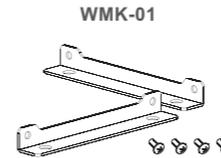


3A-041WU05 (US)  
Power Supply DC 5V 1A x 2

#### 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 |
| <b>Cables</b>                                    |   |
| CMV-202-03                                       | 3-ft Male-to-Male video cable   |
| CAS-202-03                                       | 3-ft Stereo audio cable   |
| <b>Power Adaptor</b>                             |   |
| 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 |   |
| <b>IR Remote Controller</b>                      |   |
| RC-02  | IR remote controller for Video / Audio Solution products                          |
| <b>Wall Mounting Kit</b>                         |   |
| WMK-01   | Wall mounting bracket set ( 2 pcs )   |

### Installation

#### Connections at the transmitter ( EOC-VA1-T )



1  
Connect power adaptor



2  
Connect video input from the source PC system



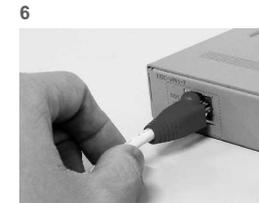
3  
Connect audio input from the source PC system



4  
Connect a video monitor



5  
Connect speaker amplifier



6  
Connect the link Cat.5 cable

#### Connections at the receiver ( EOC-VA1-R )



1  
Connect power adaptor



2  
Connect video output device / monitor



3  
Connect audio output device / speaker amplifier



4  
Link Cat.5 cable



5  
Skew brightness and focus



6  
Skew R.G.B tuning



7  
If necessary ; use I.R remote controller to fine tune R.G.B skew

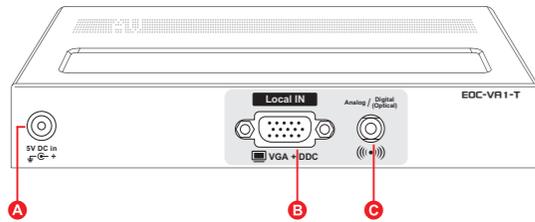
#### Special note:

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

## Unit Input & Output View

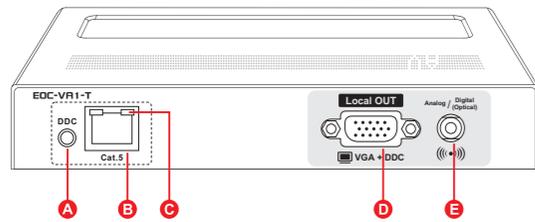
### EOC-VA1-T

#### Transmitter Unit - Input



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

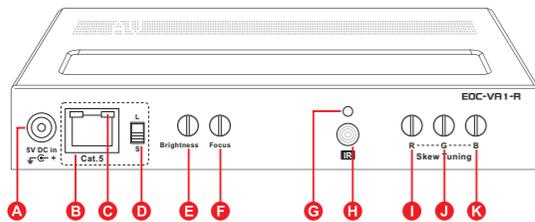
#### Transmitter Unit - Output



- 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 )

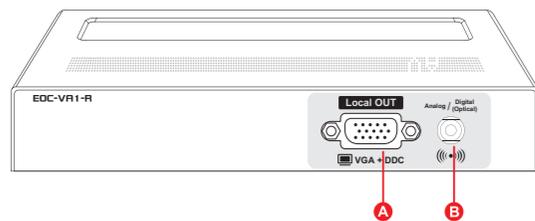
### EOC-VA1-R

#### 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             |
|----------------------|---------------------------------------|-----------------------|
| <b>Mechanical</b>    |                                       |                       |
| Height               | 27 mm ( 1.06 inch )                   |                       |
| Width                | 165 mm ( 6.5 inch )                   |                       |
| Depth                | 85 mm ( 3.35 inch )                   |                       |
| Weight               | 430 g ( 0.95 lb )                     |                       |
| <b>Environmental</b> |                                       |                       |
| 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                          |                       |
| <b>Connector</b>     |                                       |                       |
| Operating Voltage    | DC 5V ( 1000 mA )                     |                       |
| Power Frequency      | 50-60 Hz                              |                       |
| Input Power          | AC 100-120 / 220-240V                 |                       |
| <b>Ports</b>         |                                       |                       |
| 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                 |                       |
|                      | <b>Supported</b>                      |                       |
| 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 |                       |
| <b>Certification</b> |                                       |                       |
|                      | FCC, CE                               |                       |

## Limited Warranty For ConnectPRO Video / Audio Extender

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



ConnectPRO - USA, Taiwan  
www.connectpro.com

### Corporate Office

20525 Paseo Del Prado Walnut, CA 91789, USA  
Tel +1-909-444-9288 Fax +1-909-444-9289

### Design Center and Operational Hubs

13F., No.120, Sec. 1, Sanmin Rd., Banciao City,  
Taipei County 220, Taiwan, R.O.C.  
Tel +886-2-8964-2700 Fax +886-2-8964-2977