

VIDEO BOOSTER



(VS-811)

USER MANUAL VS-811

Package Contents-

- 1 Smart View VS-811 video booster
- 1 user manual
- 1 8VAC 300mA / 16VAC 300mA power adapter

Any thing missed, please contact with your vendor.

Introduction

Through the video booster VS-811, you could extend the PC's monitor to further extent, it is available to elongate the distance for one PC opposite monitor or video splitter opposite monitor.

Features

- With 250 MHz pixel frequency.
- Extends the video signal up to 65 meter (213").
- Supports the DDC, DDC2, DDC2B.
- Can be cascaded.
- The output is compatible with standard VGA card.

Specifications

Function	VS-811
Video Input Connector	1 x HD-15 Male
Video Output Connector	1 x HD-15 Female
Max. Resolution	1920 x 1440 60 Hz
Pixel Frequency	250 MHz
Cable Distance (Device to Monitor)	65 m (213") Max.
Signal Type	VGA, SVGA, XGA, Multisync
Power Adapter (Min.)	8VAC 300mA / 16VAC 300mA
Housing	Plastic
Weight	80 g
Dimensions (LxWxH) mm	97x56x26

Technical Specifications

Input/Output Signal

Pin #	Signal
1	Red video
2	Green video
3	Blue video
4	ID2
5	Ground
6	Analog ground
7	Analog ground
8	Analog ground

FRONT VIEW

Pin #	Signal
9	NC
10	Ground
11	ID0
12	ID1
13	Horizontal sync
14	Vertical sync
15	ID3



1. "Video In" Port
2. "Video Out" Port
3. Power LED
4. Input Power Jack

Installation

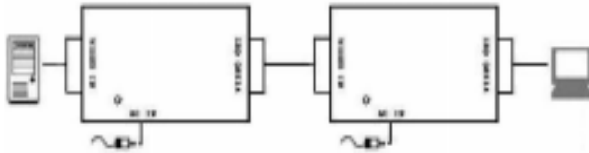
1. Turn off the PC and monitor.
2. Connect the HD-15 video cable between the “video output” of PC and the “video in” port of booster.
3. Connect the HD-15 video cables between the “video input” of monitor and the “video out” port of booster.
4. Turn on the video booster and then LED lights up.
5. Turn on the PC and monitor.

Operation for cascade:

- Connect the HD-15 video cable between the “video out” port of the first booster and the “video in” port of another booster for accomplishing 2 tiers cascade, repeating the same step can accomplish more tiers; however, to fulfill the video extent the final cascade must be connected between the “video out” port of booster and “video input” of monitor.

Note:

Cascading the booster of many tiers might cause the image quality declined.



P.S.: This picture for 2 tiers cascade.

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