# VIDEO SELECTOR



#### (VRM-812E)



(VRM-814E)

## USER MANUAL VRM-812E / VRM-814E

#### Package Contents -

- 1 Smart View VRM-812E or VRM-814E or Video Selector
- 1 user manual
- 1 power adapter DC 9V 300mA Any thing missed, please contact with your vendor.

### **Features**

- Resolution up to 1920x1440.
- Pixel frequency up to 250MHz.
- Supports the DDC1, DDC2, DDC2B, DDC2B+, DDC2AB. (For video out port 1)
- Hot pluggable.
- Auto skip over the powered off and suspended PC, and the unplugged VGA cable.

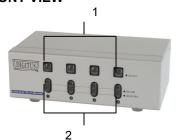
# **Specification**

Function		VRM-812E	VRM-814E
Connector	CPU HD-15 Female	2	4
	Monitor HD-15 Female	1	1
LEDs	On Line	2	4
	Selected	2	4
Select Switch		2	4
VGA Resolution		1920x1440 250MHz	
Power Adapter (Min.)		DC 9V 300mA	
Housing		Metal	
Weight		400 g	420 g
Dimensions (LxWxH) mm		128x75x45	

## **Hardware Requirements**

	Requirement specifications		
Monitor	One highest resolution VGA, SVGA,		
(Projector)	Multisync, PLASMA monitor or projector.		
PC	One VGA, SVGA or Multisync card.		
Cable	Standard cable.		

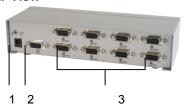
#### **FRONT VIEW**



- 1. Port Selection Switches (Manual type)
  Press the switch to access the chose PC.
- 2. Port LEDs

- All the red LEDs flash while the power adapter is well connected.
- Green LEDs light up while the PC has well connected and starting operation.
- Red LEDs light up while the PC has successfully been selected.

#### **Rear View**



- 1. Power Supply Plug the DC9V 300mA power adapter.
- 2. Video Connector Plug the monitor cable.
- CPU Port Connectors Plug the extension cables from VGA port of PCs.

## Installation

Before the installation, making sure the selector and monitor (projector) are turning off.

- 1. Making sure all equipments are turned off.
- 2. Plug the monitor cable into the Video Connector.
- 3. Plug the extension cables from VGA port of PCs into the CPU Port Connectors.
- 4. Plug the power adapter into the wall socket.
- 5. Connect the power adapter with the video selector.
- 6. All red LEDs will flash, otherwise, go back to check the step 4 and 5.
- 7. Turn on the PCs and monitor.
- 8. The LEDs green lights turn on while the PCs have well been connected and maintaining the activation.

## **Operation**

1. Port selection

Press the button of "port selection switch" for accessing the wanted PC.

The selected corresponding port will light on for the red LEDs which indicating the port is actived.