



VGA MULTIPLIER'S MANUAL



Milestone's "**VGA**" Multiplier is a device that helps users to send PC's / Laptops VGA output to as many monitors with ability for daizy chain for multiple displays.

Models Available :	
ML 102 VGA	1 VGA input > 2 VGA out
ML 104 VGA	1 VGA input > 4 VGA out
ML 108 VGA	1 VGA input > 8 VGA out

Features :	
Installation	Easy to Install 100% Plug and Play Unit
Sharing	1 PC / Laptop > 2 / 4 / 8 / 16 Projectors / Monitors / Plasma / LCD
Compatibility	100 % compatible to VGA, SVGA, XGA, SXGA &
Indication	LED Indication for Power On
VGA Output	Gain Control output for it's optimal viewing
Output Distance	100 Meter on good quality cable fro individual outputs



Technical Specifications			
Models	ML102 VGA	ML104 VGA	ML108 VGA
VGA I/P (D15 Male)	1	1	1
VGA O/P (D 15 Female)	2	4	8
I/O interface			
A) TTL Compatible	V-sync & H-sync	V-Sync & H-Sync	V-Sync & H-Sync
B) Analog Signal	Red, Green & Blue	Red, Green & Blue	Red, Green & Blue
Maximum Resolution	1992 x 1440	1992 x 1440	1992 x 1440
Horizontal Frequency	30-100 KHz	30-100 KHz	30-100 KHz
Vertical Frequency	13-120 Hz	13-120 Hz	13-120 Hz
Video Band Width	250 MHz	250 MHz	250 MHz
Power indication	LED	LED	LED
Gain controlled VGA out	Yes	Yes	Yes
Operating Distance	100 Meter	100 Meter	100 Meter
Mains Input (AC.)	230 V	230 V	230 V
Dimension (Table Top)	100x105x45 (mm)	182x130x54 (mm)	290x130x54 (mm)
Dimension (Rack Mount)	19" 1U	19" 1U	19" 1U
Weight for (Table top)	1000g	1800g	2800g
Weight for (Rack Mount)	2500g	3300g	4300g
Enclosure	Metal	Metal	Metal



Operation :

Connect the output port of the VGA (Monitor Card of the PC) to the input port of VGA Multiplier unit with an extension cable i.e 1.0 Meter provided by us.

Connect each output port of the VGA Multiplier to the dedicated monitor / Projector with an extension cable.

Turn on the power switch on back panel of the unit to begin function.

And you are ready to see the image which your pc displays on multiple Monitor / Projector / Plasma.