<u>geratech</u>[®]







1. INTRODUCTION

VGA splitter can broadcast one VGA source to multiple video outputs.

The common usage of VGA splitter is for public exhibits, video conference, and multimedia presentations, etc.

VGA source can be shared by multiple devices such as Monitors, LCD TV, or projector. At 450MHz bandwidth, VGA signal can travel up to 65 meter at the resolution of 2048x1536..

2. FEATURES

- 1. One VGA source to multiple VGA output.
- 2. Support 2048x1536 resolution at 65 meters.
- 3. Cascading capacity to multiply VGA broadcast
- 4. Magnetic pad to simplify installation.

3. SPECIFICATIONS

Model Name		VGA Splitter				
Model		EGE-VGA-142SP	EGE-VGA-144SP	EGE-VGA-148SP		
Signal Input Port		1	1	1		
Signal Output Port		2	4	8		
Input Connector	VGA	HDB-15 (Male)				
Output Connector	VGA	HDB-15 (Female)				
Signal Type		VGA - SVGA - XGA - SXGA - UXGA - Multisync				
Video Bandwidth		450MHz				
VGA Resolution (Max.)		2048x1536@60Hz				
Distance (Max.)		Up to 65 meters w / High Quality UL-2919 VGA Cable				
Power Suply		DC 9V				
Housing / Color		Metal / Black				
Weight		400g	520g	550g		
Dimension (WxDxH)		113x62x29 mm	192x80x22 mm	192x80x44 mm		

