

VGA Splitters



Quick Installation Guide

for the

VGA 3X
VGA 3X Lite
VGA 6X
VGA 6X Lite



VGA Video Splitter Range

VGA Splitter Range

The VGA Vide Splitters allow a single VGA source to output to 3 or 6 video display units using standard VGA cables. Each unit consists of a single Video input which can be from a PC or any other VGA source and either 3 or 6 video outputs to which video display units may be attached. These splitters are a hardware only system and is designed to operate with any VGA source and VGA displays.

Features

Product	Inputs	Outputs	Distance Compensation	Max Cable Distance per Output
VGA3X Lite	1	3	No	30 m
VGA6X Lite	1	6	No	30 m
VGA3X	1	3	One	100 m
VGA6X	1	6	Two	100 m

- All models support all VGA signals and formats, including 1080p.
- The DDC signals from the VGA Input are connected to VGA Output 1 only on all models.
- An external power supply of 5V at 160mA is required (a suitable PSU is supplied as standard).
- The VGA3X Tune control affects all three outputs simultaneously.
- The VGA6X has two Tune controls that separately adjust for outputs 1-3 as one group and outputs 4-6 as another group.

Connecting up a VGA Splitter

Connect the Video Source to VGA In connector.

Connect the display devices to each of the VGA output connectors.

Connect the 5V DC power supply.

For the VGA3X or the VGA6X, adjust the Tune control for the relevant group of outputs to obtain the sharpest image.

After Sales Service

1. Should you experience any problems while using this product, firstly check all cabling and power supplies before contacting SY Technical Support.
2. When calling SY Technical Support, the following information should be provided:
 - Product name and model number
 - Product serial number
 - Details of the fault and any conditions under which the fault occurs.
3. This product has a two year standard warranty, beginning from the date of purchase as stated on the sales invoice. Online registration of this product is required to activate the full three year extended warranty. For full details please refer to our Terms and Conditions.
4. SY Product warranty is automatically void under any of the following conditions:
 - The product is already outside of its warranty period
 - Damage to the product due to incorrect usage or storage
 - Damage caused by unauthorised repairs
 - Damage caused by mistreatment of the product
5. Please direct any questions or problems you may have to your local dealer before contacting SY Electronics.