



Hall Research Technologies, Inc

1163 Warner Ave.
Tustin, CA 92780
Phone: (714) 641-6607
Fax: (714) 641-6698

User's Manual

Model 1800-RA

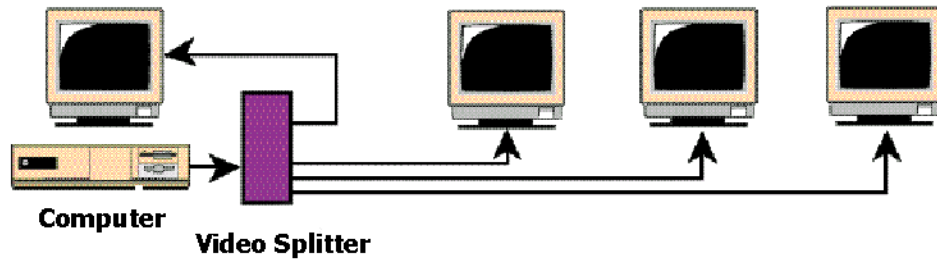


18-Channel VGA Video Splitter / Distribution Amplifier

November 17, 2005

UMA1004 Rev. n/c

Connection Diagram



Specifications

Equipment included:

- North American AC power cord (European also available upon request)
- 6 ft, high-resolution (multi-coaxial) video input cable
- User's Manual

Dimensions: 15.5 " wide x 3.19" high x 10" deep

Video Specs:

Connectors	Input and Outputs: HDD15 female
Coupling	DC
Signal Level	Video: 0.7 v p-p
Bandwidth:	Range: DC to 250 MHz Min. - 350 MHz Max.
Input impedance:	Video: 75 ohms on RGB, 330 ohms on H,V
Input Power Requirement:	100 to 240 v AC, 50~60 Hz, 25 Watts

Federal Communications Commission Statement

This equipment generates, uses and radiates radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. This equipment has been tested and found to comply with the limits for a Class A computing device, pursuant to Part 15 of the FCC rules. Harmful interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user, at his own expense, will be required to take whatever measures are necessary to correct the interference.

If necessary, you should consult the place of purchase or an experienced radio/television technician for additional suggestions.

Warranty

HRT warrants that the supplied equipment is free from defective workmanship and material. Subject to the agreements set forth, will repair or replace, at its option, the defective components for a period of 2 years after purchase. The following conditions apply to the Warranty:

- Warranty void if item subject to improper use, negligence, or unauthorized modification
- Instructions must be followed in obtaining RMA number as explained below
- Any defective part should be returned, *insured and freight prepaid*, to Hall Research, with the following:
 - Return Material Authorization Number (RMA#)
 - Description of failure, as detailed as possible
 - Shipping address and contact name and phone number

Limited Liability

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY EXCEED THE PRICE PAID FOR THE PRODUCT FROM DIRECT, INDIRECT, SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT OR ITS DOCUMENTATION

© Copyright 2005. Hall Research Technologies, Inc.

All rights reserved.

1163 Warner Ave., Tustin, CA 92780

Ph: (714)641-6607 , Fax: (714)641-6698