



• Products PDF

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PC/MAC/WORKSTATION DISTRIBUTION AMPLIFIER

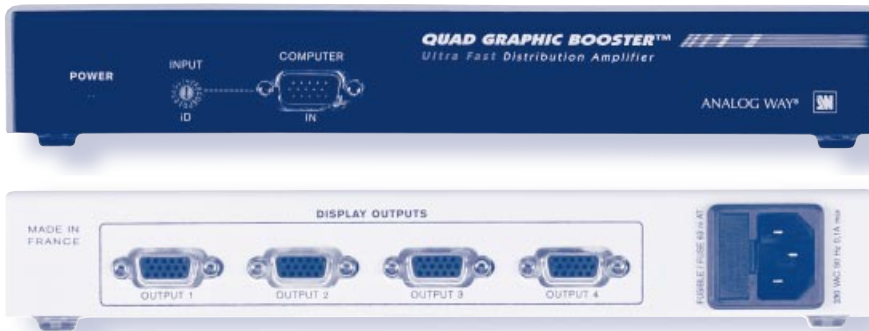
FOR LARGE SCREEN PROJECTORS - VIDEO PROJECTION - CLASS ROOM
PROCESS CONTROL - INDUSTRIAL ENVIRONMENT

QUAD GRAPHIC BOOSTER™ Ref. QGB4

> **Input:**

PC, Macintosh®, Workstation

> **4 Outputs**



REFERENCES:

- QGB4-230: 230 VAC version
- QGB4-115: 115 VAC version

FEATURES:

- 330 MHz Bandwidth
- Direct XGA plugs
- Ultra-compact
- Internal Power Supply

DESCRIPTION:

The **QUAD GRAPHIC BOOSTER™** is available with 4 output channels for a High-Resolution computer signal driving capability. All outputs are buffered. Using the High-Speed & Slew Rate amplifiers, you can transmit any graphic board signal coming from a PC, MACINTOSH® or WORKSTATION over a long distance.

TECHNICAL SPECIFICATIONS:

INPUTS:

- Accepts signals from PC (VGA to SXGA or UXGA), MACINTOSH®, POWER MAC, WORKSTATION
- RGsB, RGBS, RGBHV, (RGB 0.7V analog).
- Sync.: (Hi-z), COMPOSITE 5V TTL, HV 5V TTL
- Line frequency from 15 kHz to 150 kHz.
- Frame frequency from 40 Hz to 170 Hz.
- Video Bandwidth: 330 MHz

- Slew Rate > 2000 V/μ sec
- Connector: 15 pin HD male
- ID Rotary for monitor identification

OUTPUTS:

- 4 separate and buffered outputs: RGsB, RGBS, RGBHV
- RGB: 0.7V p/p: Composite and H & V
- Sync.: 5V TTL Boosted
- Impedance: RGB = 75Ω
- Connectors: 15 pin HD female

DIMENSIONS:

- D 175 x W 250 x H 40 mm
- D 6.9" x W 9.84" x H 1.57"

WEIGHT: 1.3 kg / 2.8 Lbs

POWER SUPPLY:

Internal, 230 Vac/50 Hz
or 115 Vac/60 Hz version

SUPPLIED WITH:

- 1 x VGA M/F cable (1.8m / 6 ft)
- 1 x AC Power cable

WARRANTY:

3 years warranty on Parts & Labor,
back to the factory

ACCESSORIES REFERENCES (optional):

- **10016:** HD 15 M/F Cable (3m - 10ft)
- **10017:** HD 15 M/F Cable (6m - 20ft)
- **10019:** HD 15 M/F Cable (10m - 33ft)

- **10074:** HD 15 M/F Cable (20m - 66ft)
- **10075:** HD 15 M/F Cable (30m - 100ft)
- **10045:** Set of MAC HV/VGA cable adapter

- **10087:** Set of SUNVGA cable adapter
- **10088:** Set of 5BNC/VGA cable adapter
- **10022:** HD 15 M/M cable (6m - 20ft)

- **10076:** HD 15 M/M cable (10m - 33ft)
- **10084:** HD 15 M/M cable (20m - 66ft)
- **10085:** HD 15 M/M cable (30m - 100ft)

- **HQVGA:** High quality 5 coax cable up to 100m / 300ft available upon request, please see CABLES section