

8800 UTILITY VIDEO DISTRIBUTION AMPLIFIER

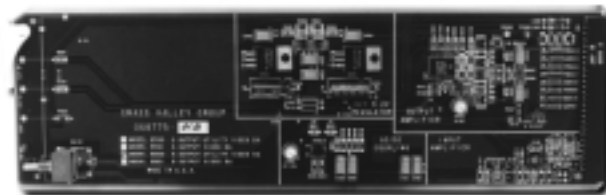
FEATURES

- Differential looping input
- Eight outputs
- Cost effective video distribution
- AES/EBU 75 Ω distribution
- Housed in 8900 frame

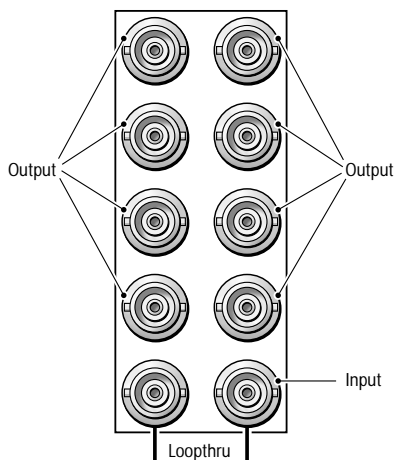
For your local Grass Valley Group sales and technical support representative see the list in the back of this catalog or inside the U.S. call: 1-800-547-8949.

8800 Utility Video Distribution Amplifier

The 8800 is our lowest priced DA, ideal for simple signal fan-out in small facilities requiring no equalization. Typical applications include short cable runs to and from monitors or other offline equipment in non-broadcast facilities, as well as color black or encoded subcarrier timing reference signal distribution. The 8800 is also ideal for coaxial distribution of AES/EBU signals.



8800 Utility Video Distribution Amplifier.



8800 Rear Connectors.

SPECIFICATIONS

INPUT

Type: Analog video (NTSC or PAL) or AES3id – 1995

Connector Type: Loopthrough BNC

Impedance: 75 Ω

Return Loss: >40 dB up to 5 MHz

OUTPUT

Number of Outputs: 8

Connector Type: BNC

Impedance: 75 Ω

Return Loss: >35 dB up to 5 MHz

PERFORMANCE

Electrical Length: 24 ns

Frequency Response:

\pm 0.05 dB to 5 MHz

\pm 0.1 dB 5 to 8 MHz

Differential Gain: <0.2%

Differential Phase: <0.2%

Hum and Noise: -70 dB max

Power Consumption: 2 W

Temperature Range:

0° to 30°C (All specifications met)

0° to 50°C (operational)

INDICATORS/CONTROLS

User Controls: Output gain

ORDERING INFORMATION

8800

Utility Video Distribution Amplifier.

8800MAN

Product Manual.