

30dB Forward Distribution Amplifier

VT-DA30/870



FEATURES:

- 50-870MHz – forward only
- Gain adjust range 20dB
- Slope adjustable 20dB
- Excellent return loss and distortion characteristics

DESCRIPTION AND APPLICATION:

The new **VIEWTEQ VTDA-30/870** is an easy to use, forward gain distribution amplifier designed for the private cable market. It provides up to 30dB gain, has excellent input and output insertion loss, and includes an easy access -20dB test port. Adjustable gain and slope controls allow you to maximize performance for your specific design. Light and compact, the **VTDA-30/870** provides excellent performance in a convenient, low cost package.

TECHNICAL SPECIFICATIONS

Frequency range	54 - 870MHz
Gain	30±1.0dB min
Gain flatness	±1.0dB max
Slope adjustment	20dB min
Return loss, input/output	-16.0dB max
Output test port	-20±0.0.5dB max
Max output level @70 Ch, flat & distortions -60dBc	44dBmV
Power consumption, 120VAC	10W
Dimensions: WxHxD	19" x 1.75" x 3.0"
	228.6 x 44.5 x 95.3mm
Weight	3.6 lbs 1632.9 g

Specifications subject to change without notice.