



### Description:

Cable TV amplifier designed especially for end users. It has two by two equal outputs and built-in frequency slope which compensates losses in the cable. This makes it ideal for home use with its ease of installation and compact size.

For indoor mounting, supplied from DC adapter or through the coaxial cable.

### Features:

- Built-in frequency slope
- Remote power feed
- 4 way power supply (through RF, Power, RF Out 3&4)
- Easy to install (no adjustment is needed)
- LED indication for power ON
- DVB-T/C ready



Technical Specifications	
Frequency Range	47 ÷ 862MHz
Gain (RF out 1&4)	14dB
Gain (RF out 2&3)	8dB
Gain Flatness @ 47MHz	5dB
Active Components	InGaAs E-pHEMT
Gain Flatness	± 0.5dB
Return Loss	≥ 10dB/75Ω

General Specifications	
Power Supply DC Adapter	12VDC
Trough Power Inserter	12VDC
Power Consumption	2W
Output IP3	43dBm
Noise Figure	5dB
Temperature Range	-20 ÷ +50°C
Protection Level	IP20
Dimensions	111x88x25mm
Weight	0.220kg
Package Content	HCA-860F, DC Adapter, Power Inserter

HCA-860F Technical

DTK

HCA-860F Block Scheme

