

6 Way 5G VHF-UHF Amplifier

Ideal for weak signal areas or long cable runs

Labgear's LDA2061K amplifier is a comprehensive solution for distributing TV/FM/DAB signals to multiple locations. With a 2-in, 6-out configuration and an additional full output port, this amplifier ensures reliable signal quality even over long distances or multiple distribution points.

Features

- 2 separate inputs for VHF and UHF signals, ensuring dedicated signal processing.
- 6 output ports, plus an additional full output port for extended distribution or very long cable runs.
- Automatic line powering for masthead amplifiers, offering convenience and reducing setup complexity.
- Class 1 filter removes frequencies 87-694MHz, ensuring protection against interference.
- F-connector outputs for secure and efficient connections.
- Efficient switch-mode power supply ensures cool operation.
- Low noise figure for crystal-clear signal reception.
- Greater signal handling capacity, suitable for setups with multiple channels.
- Compliant with the Radio Equipment Directive 2014/53/EU and meets EN 303 354 standards for product Type D, Class 1.



Product Specifications	
Amplifier Type	D
Number of Inputs	2
Number of Outputs	6 + Full
Connectors	F-type
Suitable For	FM/DAB/TV Ch 21-48 Freeview™
Frequency Range	VHF 87-230MHz, UHF 470-694MHz
Gain per Port	10dB / Full: 17dB
Gain Flatness	±1dB
Noise Figure	Typ. <4dB
Isolation Between Outlets	20dB
Return Loss Input/Output	12dB
Max. Output Level	84dBμv
Filtering	Class 1, 87-694MHz

5G/4G Protection	Typ. -40dB
RED, EMC and LVD	Compliant
Power Requirement	220-240V-50/60Hz <3W
Product Information	
Part Number	LDA2061K
EAN	5028422001110
Units per Pack	1
Packaging Size	31 x 8 x 5cm
Finished Packaging Weight	448g
Outer Box Qty	20
Outer Size	34 x 33 x 27cm
Outer Gross Weight	9.305kg
Outer Net Weight	8.96kg