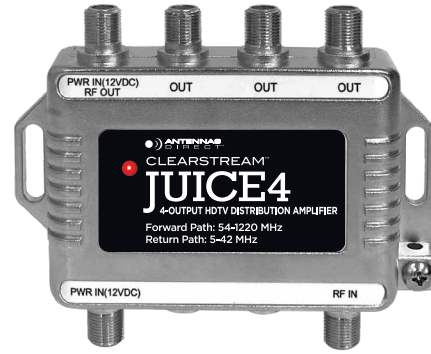


CLEARSTREAM™ JUICE4

4-OUTPUT HDTV/CATV DISTRIBUTION AMPLIFIER

- Four Output Ports – Split your antenna's signal to 4 TVs.
- Boost signal strength for TV reception throughout the home.
- Compatible with HDTV, CATV, analog, and digital distribution applications.
- Operating frequency extends to 1.2 GHz to accommodate CATV and cable broadband applications.
- Precision machine sealed housing provides protection against dust ingress and water splashes.
- Excellent surge protection on all ports.
- Zinc die cast housing provides shielding from electromagnetic interference.
- Compact size for indoor use. Can be used outdoors under an eave.
- Compatibility - NEXTGEN TV, 4K, 8K UHD, Full HD 1080p.



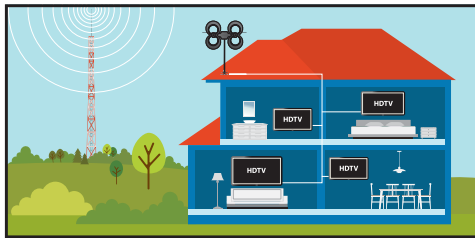
Split TV Signal to 4 TVs

Distributing one antenna's signal to multiple TVs and long coaxial cables (50 ft. or more) between your antenna and your TV (or converter box) will result in a certain amount of signal loss. Distribution amplifiers counter this loss by increasing the overall signal strength so the coaxial cable coming from the antenna provides consistent TV reception throughout your installation. Made using professional grade, high-performance materials, the 4-Output Distribution Amplifier can be used in both home and business installations where as many as four TVs need reception from one antenna.

Everything You Need, All From One Place

Complete your antenna setup without sacrificing quality, choice, or convenience. As perfectionists and antenna enthusiasts, innovation and quality are two of our highest priorities. This is why we make sure you have everything you need to get the most out of cutting the cord and what makes us cord-cutters' favorite brand.

Whole-Home Ready



Bring Free TV to All Your Screens. Homes already wired for satellite or cable service have the coaxial cable needed to send your antenna's signal to multiple screens, all you have to do is connect your ClearStream antenna and you've got FREE TV throughout the house!



Back View

SPECIFICATIONS:

	MODEL NUMBER JUICE4
	FORWARD PATH FREQUENCY RANGE 54 - 1220 MHz
	RETURN PATH FREQUENCY RANGE 5 - 42 MHz
	GAIN 8.5 dB per port (54-750 MHz) 7.5 dB per port (751-1000 MHz) 7 dB per port (1001-1220 MHz)
	NOISE FIGURE Typically less than 3 dB
	ISOLATION 22 dB (5-42 MHz) 22 dB (54-860 MHz) 20 dB (861-1220 MHz)
	RATED OUTPUT LEVEL 17 dBmV @Rated input
	RATED INPUT LEVEL 10 dBmV 77 channels
	INSERTION LOSS 7.8 dB return path
	RETURN LOSS 19 dB (5-42 MHz) 19 dB (54-470 MHz) 18 dB (471-1220 MHz)
	OPERATING TEMPERATURE -40 °C to +60 °C
	CONNECTOR 75-ohm F-Type
	POWER SUPPLY OUTPUT 12v DC, 300 mA
	ASSEMBLED DIMENSIONS 3.5"H x 3.8"W x 1"D
	ASSEMBLED WEIGHT 8.8 oz.
	COLOR Silver
	REGULATORY COMPLIANCE FCC-15B
	WARRANTY 90-Day Accessory Warranty

RF OUT Ports to TVs

Typical Gain:
8.5 dB per port (54-750 MHz)
7.5 dB per port (751-1000 MHz)
7 dB per port (1001-1220 MHz)
Noise Figure – typically less than 3dB

LED Light

Light turns red when amplifier is connected to power



Zinc Diecast Housing

Provides electrostatic discharge protection. Use indoors or outdoors under an eave

Mounting Holes

Mount amplifier to any solid vertical or horizontal surface

Grounding Screw

Use grounded copper wire to the distribution amplifier for protection

Power Supply

IEEE 6KV surge protection on all ports. Power of coax offers additional shielding from nearby sources of radio frequency

To Antenna or Cable

Works with all TV antennas and cable TV signals



The ClearStream JUICE4 comes with:

- 4-Output HDTV Distribution Amplifier
- Power Supply (for indoor use only)
- 40 in. Coaxial Cable
- 2 Wall Screws
- 1 Grounding Screw
- Assembly and Installation Instructions



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