Quick Start Assembly/Installation Instructions
CLEARSTREAM 4MAX™

Before beginning assembly, make sure all parts needed are present.
Coaxial cable sold separately.

READ BEFORE INSTALLATION:
Before permanently attaching the antenna to any surface, TEST RECEPTION in that area. Connect the antenna to the TV or converter box and run a full channel scan. If reception is not as desired, move the antenna and re-scan for the available channels.

SET UP THE ANTENNA:
Required: Coaxial Cable (sold separately), Adjustable Wrench, Power Drill, 3/16" Drill Bit, 8 and 10mm Ratcheting Drivers, and a #2 Phillips Screwdriver

The ClearStream 4MAX comes with:
1) 2 - Antenna Elements
2) Antenna Spine with 2 Short Tubes
3) 2 - VHF Dipoles
4) 2 - 16mm Dipole End Cap Screws
5) 2 - Dipole End Caps
6) 2 - 60mm Antenna Spine Bolts
7) Mast End Cap
8) Mast
9) 2 - 20mm Mast Clamp Bolts
10) Mast Clamp and Back Plate
11) U-Bolt and Wing Nuts
12) 2 - 40mm Hex Bolts and Nuts
13) 4 - 5/16" Screws
14) Mount Base
15) 4 - Sealing Pads

Make sure the Short Tubes (2) are placed in the holes on the antenna spine before assembling.

INSTALLATION ON THE MAST:
IMPORTANT: CHECK THE RECEPTION IN THE LOCATION WHERE YOU INTEND TO INSTALL THE ANTENNA PRIOR TO ATTACHING THE MAST TO ANY SURFACE.

Before installing the antenna on the mast (9), adjust the mast, so it is in a vertical position. You will need to adjust the antenna after it is mounted for the best reception.

WALL MOUNT
Mark the Mount Base (14) position on the desired surface and drill pilot holes, 1 1/8" deep, for each of the 5/16" Screws (13). Place the Mount Base (14) on top of the Sealing Pads. Tighten the 5/16" Screws (13).

Now that you've installed your antenna, you are ready to scan for channels. See "Scanning for Channels" in the troubleshooting guide.
Congratulations! You're watching HDTV for FREE! Welcome to the Antennas Direct cord-cutting family.

Call to Learn.
Toll-Free Helpline: 1-877-825-5572
Technical Assistance is available Monday – Friday, 9:00 am to 7:00 pm and Saturday – Sunday, 10:00 am to 6:00 pm, Central Time.

Find TV Channels
Aim Your Antenna
FREE
Antenna Point app
or go to antennapoint.com

WARNING: Keep away from Power Lines.
TROUBLESHOOTING:

Problem: I'm not getting any signals at all.
Possible causes:
1. Analog-only televisions (manufactured before 2007) require a digital converter box. You MUST perform a channel scan on the converter box.

2. SCANNING FOR CHANNELS: A digital TV must be programmed in order to receive digital channels. Once your antenna is installed, you must complete a channel scan, even if you have done so before installing to find the best location for the antenna.
   a) Your TV must be set to the proper input source. Press the "Input" (or "Source") button on your remote and make sure the input is set to TV.
   b) Follow the instructions specific to the make and model of your television or converter box to set the signal type to "ANTENNA", "AIR", or "BROADCAST", not "Cable".
   c) Go to the main menu of your TV or converter box and complete a channel scan. This could be listed as "Auto Program", "Auto Tuning", or "Auto Channel Scan". Consult the owner's manual for your specific device and more precise guidelines. Be ready to experiment with various locations in your home. Remember to rescan for channels in every location.

3. Make sure the front of the antenna is facing the broadcast tower locations serving your area. Visit www.antennapoint.com for more information on broadcasters and tower locations serving your area, or download the free Antenna Point app to your Android/iOS smartphone or tablet.

4. Outdoor Use: You do not have a clear line of sight to your local broadcast towers. You might need to elevate and/or move your antenna. Make certain the antenna is not aimed at physical obstacles such as a roof, building, or trees. Remember to rescan for channels in every location.

5. You are outside the range of your antenna's capabilities. Depending upon the distance between your home and the local broadcast towers, you may need a longer range outdoor/attic antenna. Antennas Direct offers many models for this purpose.

6. You may have loose coaxial cable connections. Check ALL connections for a tight fit and check all outdoor connections for moisture or corrosion.

7. Indoor Use: Building materials such as brick, metal siding, radiant barrier, or stucco can greatly reduce the incoming signal. If in an attic, move the antenna outdoors. If outdoors, make certain the antenna is not aimed into physical obstacles, such as buildings, trees, or a hill. Remember to rescan every time you move your antenna.

Problem: I'm receiving every channel except for one.
Possible cause:
1. You may need to rescan the TV tuner or converter box. The channel you are not receiving may have its transmitter lower on the broadcast tower or on a different tower than the other transmitters and your line of sight is obstructed. Try elevating the antenna or moving it to another location. Repeat as needed.

Problem: I'm having signal breakups, but I'm only two miles from the broadcast tower.
Possible cause:
1. Your TV may be receiving interfering signals. A larger/stronger antenna will not necessarily solve this problem. Consider moving the antenna, making sure it is not placed near metal objects or other antennas. If this is not successful, your signal may be too strong and may require the use of an attenuator. Call our helpline or chat with us online at antennadirect.com for an analysis of your area and installation. We may be able to offer simple solutions.

HELpline: 1-877-825-5572
Model # C4MVJ