

FEATURES INCLUDE:

- MPEG-4/MPEG-2 technology
- Digital Video Recorder
 - Recording capacity¹
 - SD up to 200 hours
 - HD up to 30 hours
- Two HD/SD satellite tuners²
- Digital over-the-air tuner²
- HDMI output
- Two USB 2.0 ports
- Ethernet port
- DishHOME Interactive TV
- Name-based recording
- Parental controls
- On-screen Caller ID with history⁴
- Up to 9-day Picture-In-Guide with optional widescreen Electronic Program Guide (EPG)
- Software upgradeable via satellite
- DishCOMM™ compatible³
- DISH Pro Plus compatible
- UHF Pro configurable remote control
- Remote control operation via IR or UHF Pro

¹Recording capacity is an estimate and depends on the type of programming being recorded.

²Additional authorization may be required before high-definition programming and/or over-the-air digital broadcasts can be viewed; additional fees may apply.

³Enabled with a future software upgrade.

⁴Requires Caller ID subscription with local phone company. Phone line must be connected to receiver.

ViP612 DVR & ViP622 DVR Differences

	ViP612	ViP622
Independent TVs Supported	1	2
Picture-In-Picture	No	Yes
Remote Control	(1) UHF Pro (or IR)	(1) IR, (1) UHF Pro

DESCRIPTION

ViP612 DVR is an advanced MPEG-4, dual-tuner, single TV high-definition (HD) satellite receiver and integrated digital video recorder (DVR).

FEATURES

- View and record DISH Network high-definition (HD) and standard-definition (SD) programming.
 - View HD or SD content.
- Watch a program while recording another program, or record two programs while watching a pre-recorded program.
- Digital Video Recording features (see “DVR buttons” under **Remote Control**).
- Records Dolby® Digital when available.
- View and record digital over-the-air broadcasts.
- Display resolutions: 480p, 720p, 1080i.
 - HD content is downconverted on SD outputs
 - SD content is upconverted on HD outputs.
 - HD and SD output is simultaneous.

FEATURES, continued

- DishCOMM™ Technology³ allows data to be sent throughout a home over existing power wiring. Requires only one phone line connection among all DishCOMM-enabled receivers in a home.
- DishHOME Interactive TV.
- On-screen Electronic Program Guide (EPG) with instant access to up to nine days of program listings and information. Includes optional widescreen 3-hour format.
- The receiver will respond to discrete ON and OFF remote control commands.



REMOTE CONTROL

One 6.3 UHF Pro universal 4-component configurable remote control.

- Controls the satellite receiver through walls and other obstructions (UHF Pro operating range of up to 200 feet unobstructed).
- One of two UHF Pro frequencies can be selected to avoid conflicts with other remotes in the vicinity.
- Can be programmed to operate (via IR) up to three additional components such as TVs, VCRs and DVD players.
 - AUX mode can be programmed to operate a second DISH Network satellite receiver via IR or UHF (not UHF Pro).
- Can be configured (key flipped) for IR operation of the satellite receiver. The remote can also transmit the original UHF frequency in this state, but only the IR signal is used by this receiver.
- DVR buttons: 30-sec. skip forward, 10-sec. skip back, stop, play, up to 1 hour pause each for TV1 & TV2, forward & reverse (4x, 15x, 60x, 300x), slow motion and frame-by-frame (forward and back), record.
- Dedicated “TV Power” button.
- “Recover” button toggles through TV and VCR inputs to help user return to satellite programming when they accidentally change channels on their TV or VCR.
- Color iTV buttons.



FRONT PANEL FEATURES

- Nine buttons: Cursor Up, Down, Left, Right, and SELECT navigation buttons; POWER, MENU, INFO and SYSTEM INFO.
- Indicator lights:
 - Green light indicates receiver is powered on
 - Red light indicates receiver is recording
- 1 USB 2.0 port
- Smart card receptacle (unused)
- IR blast and receive

REAR PANEL FEATURES

- 2 satellite tuner inputs
- 1 UHF Pro remote control antenna input for included antenna
- 1 telephone jack
- 1 USB 2.0 port
- 1 Ethernet port
- 1 ATSC antenna input for over-the-air digital broadcasts
- 3-prong power cord
- A/V connections
 - 1 HDMI digital audio/video output
 - 1 set of Component (Y Pr Pb) HD analog video outputs
 - 1 S-Video output
 - 1 set RCA-type audio/video outputs
 - 1 Channel 3-4 modulated output
 - 1 optical digital output for Dolby® Digital and PCM Digital audio

SPECIFICATIONS

- Dimensions (approx.):
H: 3.5" x W: 14-3/4" x D: 12.5"
- Weight (approx.): 10.5 lbs.
- Color: Black