Xi3 Devices

Overview

Xi3 is an HD only, IP-based X1 device that can be used as a stand-alone set-top box or companion additional outlet set-top box to XG1.

Benefits

- Faster retrieval and delivery of HD content.

- Allows customers to fully control HD content on the XG1 (hub) over X1 devices and delivers that content to the customer's HD TV via a single HDMI output.

- Capable of controlling a single QAM tuner on the XG1 for linear TV.

- Compatible with X1 AnyRoom DVR, X1 Cloud DVR and with RNG150 devices.

- Xi3 set-top boxes can be used for up to three additional outlets (additional outlets will need RNG150s).

- More robust searching and easy navigation by using Java-based middleware.

- Faster access to the X1 Platform Guide and supports all features such as: 16:9 high-definition display, poster art for richer presentation, sharper text and graphics, improved navigation, filtering and sorting of content and titles, more robust search and browse functions, favorites and self-help functionality.

- Trick Play controls for Live TV (Pause, Fast Forward, Rewind).

- Supports all X1 apps (Facebook/Pandora).

- Compatible with all X1 mobile apps.

- Compatible with the XFINITY TV app for the X1 Platform (not yet available).

- 3D programming support.

- No CableCARD, so it shares the tuners of an existing gateway in the home (connected over MoCA through an XG1). Requires a gateway in the home.

- XFINITY On Demand will be delivered over IP.

- No DOCSIS modem. Connection through the XG1 allows the device to inherit the entitlements of the gateway.

- The initial Xi3v1 (Version 1) design looks much like an RNG150N but significantly smaller.

- Available with professional installation and self-installation (front counter and direct ship). Install process is the same for both.

- Includes an XR5 remote control.

Limited Tuner Availability with X1 DVR (with X1 AnyRoom DVR and Xi3 Devices)

Today, if a customer is installed with X1 AnyRoom DVR devices (XG1 and RNG150 devices on additional outlets) the customer has five tuners (four recording and one live) available to them. With the introduction of Xi3 devices in a customer's home, the number of tuners available for recording decreases. Each Xi3 device used to watch live TV requires a tuner. In instances where multiple Xi3 devices are installed and are being watched at the same time, the number of tuners available for recording decreases:

For example, if an X1 AnyRoom DVR customer has three Xi3 devices installed their home and household members are watching each Xi3 device in three different rooms, there will only be two available tuners for use with the X1 AnyRoom DVR.

If the same customer (with the same scenario) had RNG150 devices with their X1 AnyRoom DVR instead of the Xi3 devices, they would have five tuners available (instead of only two available with the Xi3 devices).

This scenario is only with the X1 AnyRoom DVR service. The introduction of Xi3 devices with X1 Cloud DVR service will not decrease recording abilities.

X1 Set-Top Box (XG1, RNG150N and Xi3 devices) Comparison Chart

Feature	XG1	RNG150N	Xi3v1
Cable Modem	Yes	Yes	No
QAM Tuners	Five usable	One	None (uses XG1 tuners)
CableCARD	Yes	Yes	No
XFINITY On Demand	QAM	QAM	IP
X1 AnyRoom DVR	Hub	Terminal	Terminal
Trick Play (Pause, FF, Rew)	Yes	No	Yes (30 minutes max)
Component Output	Yes	Yes	No
Coax Output	Yes	Yes	No
Facebook/Pandora	Yes	No	Yes
IR Remote	XR2/XR5*	XR2/XR5*	XR5
RF Remote	XR2/XR5*	N/A	XR5
Self Installation Kit	No	No	Yes

* Depends upon inventory constraints