

# Increased Performance in RF/IF Signal Recorders

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[Pentek, Inc.](#) [1] (Upper Saddle River, NJ) has announced rackmount additions to its Talon RF/IF signal recording and playback systems. The Model RTS 2707 rackmount system and Model RTR 2747 rugged rackmount system, offer recording and playback of RF/IF signals up to 700 MHz with signal bandwidths up to 200 MHz. The systems feature:

- 500 MHz 12-bit A/Ds or 400 MHz 14-bit A/Ds and an 800 MHz 16-bit D/A.
- Turnkey operation through a graphical user interface.
- A 4U 19" rack-mountable chassis.
- Up to 20 hot-swappable magnetic hard drives for up to 20 terabytes of real-time data storage space.
- Front panel USB ports and I/O connectors on the rear panel.
- Up to 24 hot-swap solid state drives.
- Up to four channels of recording to NTFS RAID.

For more information visit <http://www.pentek.com> [1].

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**Links:**

[1] <http://www.pentek.com>