

QNAP Turbo NAS New Applications: Surveillance Station & QPKG Software Package Platform Now Available

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Press release from: [QNAP Systems, Inc.](#)



The leading network attached storage (NAS) provider QNAP Systems, Inc. today announced to support new applications Surveillance Station and QPKG software package platform on its Turbo NAS series (TS-109/ 209/ 409). QNAP NAS users can now upgrade the server firmware to version 2.1.0 or later to experience these new applications on NAS. The Surveillance Station is developed by the rock-solid network surveillance technology of QNAP to bring users truly secure IP-based surveillance system. Users can record the video of the up to two IP cameras to the QNAP NAS without using a PC. The live audio and video monitoring, playback, and camera configuration can all be carried out by the IE browser over the Internet. The QPKG is a convenient platform developed by QNAP to enable users to install lots of useful software applications, including IPKG software developed from the users and community worldwide, e.g. MLDonkey, SlimServer, and Joomla! By a few simple clicks and uploading on the user-friendly GUI, all these applications can be installed. There is no need to go through the hassles of any complicated programming. With this fascinating feature, users can explore infinite possibilities and exciting applications on their compact-sized yet powerful QNAP NAS!

"With the introduction of the Surveillance Station, we hope to bring our NAS users professional-grade yet easy-to-use network surveillance," said Mr. Laurent Cheng, Product Manager from QNAP. "The Surveillance Station offers versatile recording modes, including continuous recording, motion-detection recording, and schedule recording. A wide variety of camera brands are supported. By using particular models, users can use two-way video and audio monitoring and recording, wireless monitoring, and smart PTZ control to control the monitoring direction via the web interface."

Moreover, the QPKG software package platform allows users to download and install their desired software packages by simple clicking to fully utilize their NAS. As for the developers, the QPKG development framework guideline is easy and straightforward to follow that software developers can add extra functionalities quickly. The firmware is now available on QNAP web site for free upgrade. Currently Joomla!, phpMyAdmin, MLDonkey, SlimServer (with Squeeze Center 7), and optware IPKG are available for installation.

New features of Turbo NAS firmware version 2.1.0:

- Surveillance Station

The Surveillance Station is a new application on the second generation Turbo NAS series. It enables the users to monitor up to two IP cameras and record and play the video. All the functions and configurations can be carried out by the IE browser over the Internet regardless the location of the cameras. Users can flexibly define the recording settings: continuous recording, motion-detection recording, and schedule recording according to their security plan.

- SMTP with SSL/TLS supported
- DDNS support "no-ip"
- TwonkyMedia v 4.4.5
- Rsync supported
- QPKG support

The QPKG platform is introduced to enable users to install open source software applications by simple uploading the package file to the NAS. The following applications developed by QNAP users and community worldwide are now available:

- Joomla! v1.5.1
- phpMyAdmin v2.11.4
- SSOTS 3.0 beta 13 (Now with Squeeze Center 7, courtesy of flipflip)
- MLDonkey v2.9.5
- Optware/ Ipkg v0.99.163

About QNAP NAS, TS-109, TS-209, and TS-409 series

The TS-109/209 II series adopt high performance Marvell 500MHz CPU and 256MB DDRII large memory, which are the

best hardware specifications in the current SOHO NAS market.

The power consumption rate of TS-109 series is less than 14.4W under normal operation and 6.6W at standby mode. The unique fanless design enables absolutely quiet operation. The TS-109 series have been honored with over 20 awards worldwide since release.

The TS-209 series is 2-bay hot swappable NAS which supports RAID 0/1/JBOD disk configurations. The maximum storage capacity is 2TB.

TS-409 series is a 4-bay hotswappable NAS which supports exclusive Online RAID Capacity Expansion and Online RAID Level Migration. It is an ideal solution for mass storage, file download, and multimedia sharing center.

QNAP Systems, Inc.

21F, , No.77, Sec. 1, Xintai 5th Rd, Xizhi City, Taipei County, 221 Taiwan

TEL: +886-2-8698-2000

FAX: +886-2-8698-2270

URL: www.qnap.com

Ms. Vera Wang

Phone: 886-2-8698 2000

E-mail: verawang@qnap.com

About QNAP

QNAP Systems, INC. (QNAP) is a devoted and dominant provider of Internet Appliance products. With very solid and integrated expertise in the Linux embedded platform, QNAP has released more than 30 models for the network storage and digital network surveillance series over the past 5 years, providing consumers with high performance and high reliability storage, backup, and surveillance solutions. Today, QNAP continues to lead the industry with our innovation in design and technology. QNAP products have gained worldwide recognition. For example, TS-109 Pro was honored the "The Best NAS Box" from MAXIMUMPC (US), "Lord of NAS" from Hexus (UK), and "Golden Bear Award" from Bjorn3D (US) etc. TS-209 Pro was honored "Gold Medal Award" from ComputerGEIL.dk (Denmark), Golden Award from InfoMods (France), and "Product of the Year 2007" from Hardware-TEST.dk (Denmark) etc.

[You can find this press release here](#)