NAS enclosures with various interfaces

Personal Cloud Computing – Made Easy with inXtron

MS-1000

2.5" 1 BAY

Store, Share & Stream. Plug-and-Play

CloudSync

3.5" 1 BAY

NT2-LAN

3.5" 2 BAY

Save, Backup & Share Your Digital Content. Anywhere and Anytime Access

The Personal Cloud Server

Save, Store & Share Your Digital Content

inXtron believes the digital home is evolving into a place where there are no barriers or limits. Based on this belief, inXtron developed the Personal Cloud Server Series. inXtron's Personal Cloud Server provides the user the ability to seamlessly store, organize, share, and access their music, movies, and photos anywhere and anytime. This can all be done through your home network or via the internet. The Personal Cloud Server Series provides a range of home server solutions that allows for safe storage and back up of your digital content.

Special Features

- **Core IC**
  - Network co-processor with TCP/IP acceleration for higher throughput at lower CPU utilization.
  - 10/100/1000 integrated Ethernet MAC with RGMII interface support.
  - Two USB 2.0 host controllers with integrated PHY.
  - Integrated SATA 3G host ports with hardware RAID 0 and RAID 1 engines.
- **Real Time Clock (RTC)**
- **Rear I/O**
  - DC connector
  - 1x RJ45 connector (10/100/1000) with 2 LEDs: Link and Activity
    1 x USB 2.0 host connector
    Reset pin hole
- **Web Browser Support**
  - IE, FireFox, Safari
- **OS**
  - FTP Service
  - SAMBA Service
  - NFS Service (linux)
  - Bonjour Service (Mac)
  - iTunes Server
  - Print Server
  - DLNA Server
  - Web Service (webdav supported)
  - USB MASS Storage Class
  - VPN Client
  - File System Supported (ext2 ,ext3, xfs, ntfs, fat16, fat32, HFS)
  - Auto Register to VPN/Proxy Server With MAC Address
- **Agent**
  - TR-069 Firmware Upgrade
- **Applications**
  - Bit Torrent
  - HTTP Download
- **Web GUI (Multi-language Supported)**

MS-4000

3.5" 4 BAY

MS-6000

3.5" 6 BAY

- **Supported Media Formats (in web browser)**
  - **Quicktime web Plug-in:** aif, aiff, aac, au, bmp, gsm, mov, mid, midi, mpg, mpeg, mp4, m4a, psd, qt, qtif, qif, qti, snd, tif, tiff, wav, 3g2, 3gp
  - **Flash web Plug-in:** flv, mp3, swf
  - **Windows Mediaplayer plug-in:** asx, asf, avi, wma, wmv
  - **Realplayer plug-in:** ra, ram, rm, rpm, rv, smi, smil
  - **Thumbnails:** gif, jpg, jpeg, tif, tiff, bmp, png, mpg, mlv, mpg, mpeg, dat, m2v, vob, tp, ts, avi, mov, asf, mp4, wmv, rm, ra, ram, rmvb, swf, flv, qt, 3gp, h264

ENERGY STAR

Powered by an ENERGY STAR® qualified adapter for a better environment

inXtron Welcomes OEM/ODM Opportunities

inXtron welcomes the opportunity to work with OEM/ODMs to create innovative product solutions that exceed expectations.
Our products can be tailored to meet your branding, style and feature requirements or we can work with you to create custom product solutions.

Personal Cloud Computing – Made Easy with inXtron

Store, Share and Secure your Digital Content

InXtron's **Personal Cloud Server** with i-sharing software makes it safe and easy to store and share your digital life. The picture above shows just how everything works and the corresponding clouds below explain things in a bit more detail.

1 Our guy Tommy has a **Personal Cloud Server (PCS)** set up and connected in Taipei, Taiwan.
Tommy uploads all of the digital content from the various computers on his home network onto his **PCS**. All of his files, photos, music and videos are now there, all in one place, safely stored on his "Cloud".

2 By logging on to his **PCS**, Tommy can now securely access all of the information stored there from his home, office or anywhere in the world for that matter (as long as he has internet access). Tommy can also remotely upload new content to his **PCS** and share it with others. (See Tommy uploading vacation photos from Australia)

3 Tommy has different levels of friends. Tommy securely shares all of his files, photos, music and videos with some of his friends. But others only get to look at a small portion of his files. For example, Tommy invited his sales manager in Paris to have a look at his **PCS** and view the pictures that Tommy posted during his last sales meeting. The pictures can be viewed directly from the net, with no need to download them. Unfortunately, that is the only part of Tommy's **PCS** that Tommy has allowed him access to. Tommy also invited his friends in London to log in and listen to Tommy's new music and watch his videos, but they do not have access to Tommy's business documents or other private information.

4 Tommy still has other levels of friends that he only wants to share a few pictures with. Another great feature of his **PCS** i-sharing software is that he can also send things out from it. Tommy can directly send photos out to social networking sites like Picasa, facebook and flickr so that other friends and acquaintances can log on to those sites and view the pictures and other information that he wants to share with them.

Security

Tommy's **Personal Cloud Server** is kept secure by allowing access to only those people that Tommy wants in. Tommy sends out e-mail invitations directly from his **PCS** software to those people whom he wants to share files with. All they need to do is click on the link in Tommy's e-mail and they have instant access to whatever folders and files that Tommy wants them to see. Again, they can view them directly from the internet without downloading them to their own computers. On the other hand, if they want to save something, they can also download the files, as long as Tommy has given them permission.

Plug & Play Streaming

Back at Tommy's home in Taipei, he and his family can access their **Personal Cloud Server** from a wide range of UPnP or DLNA certified devices such as their XBOX 360 or their Playstation 3. This allows several people to access the device at the same time. Tommy can sort his photos while his kids watch a movie and his wife listens to music, all from the **PCS**, and all at the same time.

Store, Share and Secure your Digital Content