



**SQ202**

ITian's "2Bay NAS (Network Attached Storage)"

**BIG FAN**

(80mm x 80mm x 10mm)

"Installed Big FAN,  
improved  
heat dissipation"



**SQ201W**

ITian's "Personal Internet Server"

**DPF-801W**

ITian's "Digital Photo Frame"



Wireless



## The one-box solution for home and small business networks.

SQ202 is the revolutionary network appliance that combines network attached storage, printer sharing, and a full-featured server all-in-one compact, easy-to-manage box.

### Key features

#### Expandable Network Storage

ITian's internal hard drive provides centralized backup and storage for Windows, Linux, and Mac OS clients through an industry-standard Samba interface. One external USB drives can be connected for additional disk space. **2TB or 4TB(in maximum) will be available in 2Bay SATA NAS and it is possible to make RAID composition (Level 0, 1, JBOD and Single).**

#### Remote File Access

With WebDAV support built-in, makes it easy to access your files from anywhere on the Internet without having to use special software.

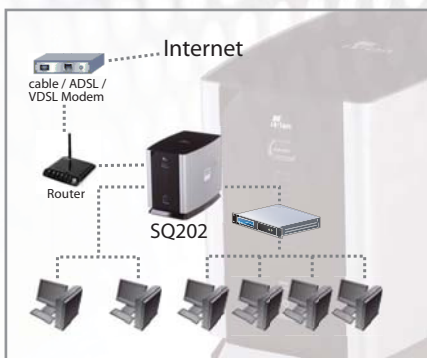
#### Web Server

Despite its small size, is a potent Internet server. With Apache HTTP Server, PHP, and MySQL all preinstalled, is ready to serve up the most advanced Web sites, right out of the box.

#### Download Station

BitTorrent support means can download files from the most popular P2P networks, so you can give your PC a break. Our innovative Sideloading™ system lets you initiate any download remotely from any PC.

### Setup Wizard Program



### HDD Installation

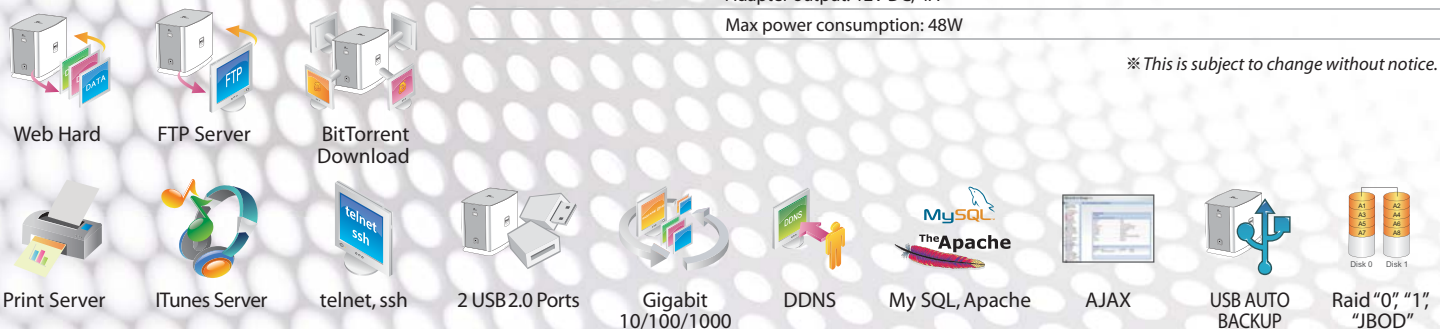


### Specifications

<b>Product name :</b>	Personal Internet Server
<b>Hard disk drive :</b>	SATA HDD*2(2Bay) 3.5inch
<b>Processor :</b>	300-MHz ARM9 32-bit RISC CPU w/ 16KB L1 cache
<b>Memory :</b>	128 MB DDR SDRAM / 16 MB Flash ROM
<b>Network interfaces :</b>	Gigabit Ethernet x 1 (LAN/NAS port)
<b>Expansion ports :</b>	2 x USB 2.0 (support drives, printers, memory card readers)
<b>Files System support:</b>	FAT32(External), NTFS(External), ext2, ext3
<b>Disk Management :</b>	Single Disk, RAID 0(Disk Stripping), RAID1(Disk Mirroring) and JBOD(Linear Disk Volume) Disk usage status management Check disk
<b>iTunes Server :</b>	Act as an iTunes server on your network, and you can play all your music files by iTunes software on your PC/Notebook.
<b>UPnP Media Server :</b>	Support UPnP/ DLNA multimedia technology; share stored photos and home videos on TV, listen to music on Hi-Fi system via DMP
<b>Internet services :</b>	HTTP, FTP, SFTP, Telnet, SSH, Samba
<b>Buttons :</b>	USB auto-copy button, Power button, Reset button
<b>Alarm Buzzer :</b>	System Warning
<b>Secure Design :</b>	kensington-Lock security slot for theft prevention
<b>Thermal Solution :</b>	Smart Fan
<b>Dimensions :</b>	166 x 120 x 185 millimeters (HWD)
<b>Power :</b>	Adapter input: 90~220V AC, 50/60 Hz Adapter output: 12V DC, 4A Max power consumption: 48W

※ This is subject to change without notice.

### 2BayNAS





**BIG FAN**  
(80mm x 80mm x 10mm)  
"Installed Big Fan,  
improved heat dissipation"



SQ201W

## Personal Internet Server

The one-box solution for home and small business networks. ITian Personal Internet Server is the revolutionary network appliance that combines network attached storage, a broadband router, printer sharing, and a full-featured server—all in one compact, easy-to-manage box.

## Key features

### Expandable Network Storage

ITian's internal hard drive provides centralized backup and storage for Windows, Linux, and Mac OS clients through an industry-standard Samba interface. One e-SATA drive and up to 3 external USB drives can be connected for additional disk space.

### Remote File Access

With **WebDAV** support built-in, ITian makes it easy to access your files from anywhere on the Internet without having to use special software.

### Wireless Router and Printer Sharing

ITian also serves as a router and hardware firewall. The wireless version features an integrated **802.11b/g** access point. Finally, the integral print server turns any USB printer into a shareable IP-based printer.

### Web & Mail Server

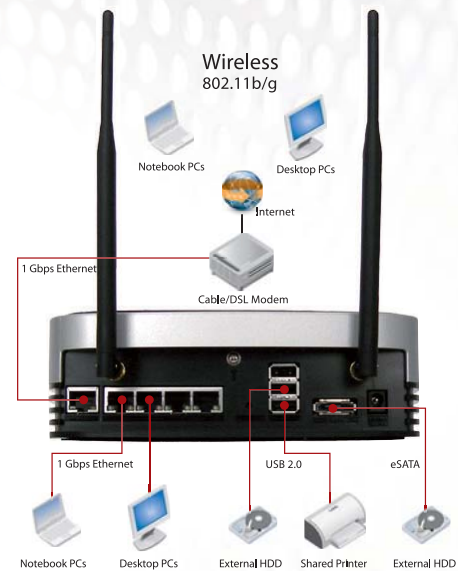
Despite its small size, ITian is a potent Internet server. With Apache HTTP Server, PHP, and MySQL all preinstalled, ITian is ready to serve up the most advanced Web sites, right out of the box.

### Download Station

BitTorrent support means ITian can download files from the most popular P2P networks, so you can give your PC a break. Our innovative Sideload™ system lets you initiate any download remotely from any PC.

### Firewall

ITian supports Web Filtering by IP and MAC address traffic control.



## SQ201W



Wireless Router



FTP Server



DDNS



BitTorrent Download



Web Hard



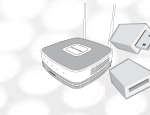
Gigabit 10/100/1000



Print Server



iTunes Server



3xUSB2.0, 1xe-SATA



My SQL, Apache

## Specifications

<b>Product name:</b>	ITian Personal Internet Server SQ201N / SQ201W(wireless)
<b>Hard disk drive:</b>	7200-RPM SATA Fluid Dynamic Bearing
<b>Processor:</b>	300-MHz ARM9 32-bit RISC CPU w/ 16KB L1 cache
<b>Memory:</b>	128 MB DDR SDRAM / 16 MB Flash ROM
<b>Network interfaces:</b>	Gigabit Ethernet x 1 (WAN/NAS port) 10/100/1000 Mbps Ethernet x 4 (LAN ports) 802.11 b/g Wireless Ethernet (SQ201W model only)
<b>Expansion ports:</b>	3 x USB 2.0 (support drives, printers, memory card readers) 1 x eSATA (Interface support)
<b>External drive support:</b>	FAT32, NTFS, XFS, ext2, ext3
<b>Internet services:</b>	HTTP, WebDAV, FTP, SFTP, Telnet, SSH, POP3, IMAP, SMTP, Samba, VPN
<b>Installed applications:</b>	QPhoto™ photo management & sharing, Sideload™ Base Station, homepage creator, blog server, e-commerce server, wiki server, bulletin board system, web drive, P2P client
<b>Dimensions:</b>	62 x 200 x 200 millimeters (2.44 x 7.87 x 7.87 inches) HWD
<b>Weight:</b>	1.6 kg (3.53 lbs)
<b>Power:</b>	Adapter input: 90~220V AC, 50/60 Hz Adapter output: 12V DC, 3A Max power consumption: 36W
<b>Certifications:</b>	FCC Class B, CE, MIC, CTICK
<b>Operating temperatures:</b>	0° - 40° C (32° - 104° F)
<b>Warranty:</b>	1 year

# Wireless 8" Digital Photo Frame



DPF-801W

## Overview

### Music Player

MP3, WMA, OGG

### Photo

JPEG, BMP, GIF, PNG

### Internet Service

Radio

- Instant music broadcasting
- Browse channel by genre
- Back-up mode if network disconnect (to internal memory)

Picasa(Google) Picasa.

- Slide show with effect
- Public & Private albums

Flickr(Yahoo) flickr

- Slide show with effect
- Public & Private albums

RSS Feed

- Yahoo, BBC, CNN, MSN, Weather info. Supported.

### Others

DLNA(UPNP)

- Music, Photo Support
- Clock, Alarm, Automatic Power On/Off

## Main Menu

- |                         |                    |
|-------------------------|--------------------|
| 01  Photo Mode          | 02  Music Mode     |
| 03  Internet Radio Mode | 04  News&Info Mode |
| 05  ClockMode           | 06  Utilities Mode |
| 07  Setup Mode          |                    |

## Your own Brand music sounds

Play various genres of Brand music with a simple command



Internet or VPN



Access Point



ROOM-1



ROOM-2

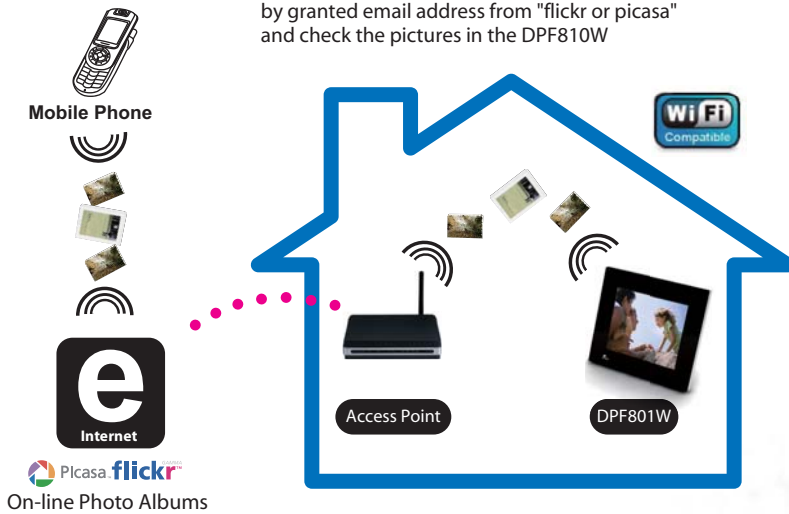


ROOM-3

Home Stores

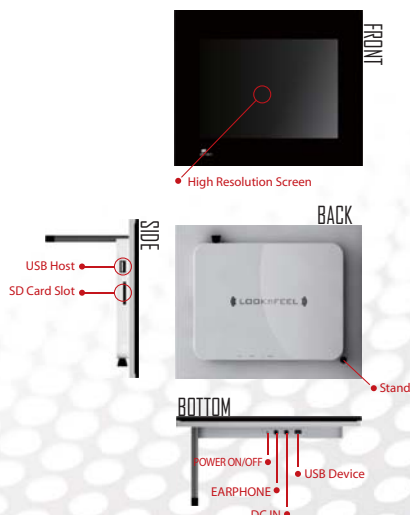
## On-line Photo Albums without PC at home

Send the pictures from Mobile Phone to "flickr or picasa" by granted email address from "flickr or picasa" and check the pictures in the DPF810W



On-line Photo Albums

## Product View



## Specifications

Classified	Descriptions	Remarks
Processor & Memory	CPU : ARM9 300Mhz	
	System Memory : DDR SDRAM 64MB	
	Internal Memory : Flash 1GB	
Panel	Display : 8" TFT LCD	
	800 x 600	Touch screen Static / DHCP IP Setting
Interfaces	Network Interface : 802.11 b/g	
	Peripherals : USB 2.0 (Host / Client) x 2	
	User Interface : Touch screen	
	Audio Out : 2W x 2 internal speaker Stereo Jack	
Media File Play	Photo : JPEG,BMP,GIF,PNG	
	Music : MP3, WMA, OGG	
	Dimension : 250mm x 200mm x 35mm	
	Power : AC100~250V, 50/60Hz	DC Adaptor (12V 1.5A)
	OS : Nucleus OS	
Language :	English, The Netherlands, French, Italy, Spanish, Germany, Greece, Korean	

### ITian Corporation

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