

**Easy for Preserve
Your Digital life !**



2 BAY RAID NAS + RAID HDD ENCLOSURE +

- LED indicators
- Easy for HDD assembly
- Aluminum Casing Design

**Preserve, Share, Transfer
Facilitate your digital life !**



NAS ENCLOSURE +

- BT download
- Aluminum casing
- LED indicators
- Both Ethernet and USB 2.0 host connectivity
- Apply to 3.5" SATA HDD
- SAMBA & FTP server
- DHCP configuration, automatic IP setting
- Friendly UI

Specification

Model No.	HB-508E/RAID	HB-509N/NAS+RAID
Interface I/O Port	USB 2.0 x1, eSATA x 1 DC IN/Power Switch(on/off)/Mode Switch/Backup/Reset	Ethernet(10/100) x1, USB 2.0 host x1 DC IN/Power Switch(on/off)/Power/Reset
Supporting Hard Disk ARID mode	3.5" HDD with SATA-150 interface JBOD, Spanning, Striping(RAID 0), Mirroring(RAID 1), SAFE33, SAFE50	3.5" HDD with SATA-150 interface Striping(RAID 0), mIRRORING(raid 1), JBOD
Operation System	Windows* 2000, Windows* XP or Windows*, Vista, Mac OS* X or higher PC/AT, MAC	Windows* 2000, Windows* XP or Windows*, Vista, Mac OS* Z or higher PC/AT, MAC
Supporting Hardware Functions	Spanning, RAID 0, 1&JBOD, SAFE33, SAFE50, Backup	RAID 0, 1&JBOD, ASAMBA, FTP, BT, Backup
LED indicators	HDD 2 LED x1(Yellow Color) HDD 1 LED x1(Green Color) Power LED x1(Red Color)	SPEED LED x1(Yellow Color) LINK LED x1(Green Color) Power LED x1(Red Color)
Product Dimension	199(L) x 98(W) x 135(H)mm	199(L) x 98(W) x 135(H)mm
Enclosure Material	Aluminum	Aluminum
Accessories	eSATA Cable, USB type A to B Cable, User Guide, Software Disk, AC Adapter(DC 12V/2A & 5V/2A), AC Code	User Guide, Software Disk, RJ45 Cable, AC Adapter(DC12V/2A & 5V/2A), AC Code
UI / UI Operation language	Web UI / Chinese & English	Web UI / Chinese & English
USB device file system	FAT32 / FAT	FAT32 / FAT
CPU	32 bit ARM926EJ-S RISC Processor(250~300 MHz)	32 bit ARM926EJ-S RISC Processor(250~300 MHz)
SDRAM	333/400 MHz DDR-I SDRAM, 400~533 MHz	DDR-II SDRAM, 32M x 16
SPI Flash memory Protocol	64Mbit	CIFS / SMB, FTP, HTTP/HTTPS, TCP/IP

Specification

Model No.	HN-519N
Support HDD Type & Interface I/O Port	3.5" Serial ATA DC 12V, USB 2.0 Host(480Mbps), RJ45(10/100Mbps), Switch(on/off), Reset
Operation System	Windows* 2000, Windows* XP or Windows* Vista, MAC OS* X or higher
Power Requirement	DC 12V 3A
Main Chip	STR-8132
CPU	ARM922 200MHz
RAM	DDR 64 Mbits
Flash Memory	8 MB
LED indicators	System x1(Red), LAN x1(Orange), USB x1(Green)
Product Dimension	236.61(L) x 123.31(W) x 39(H)mm
NET Weight	About 340g(without HDD)
Accessories	Power Adapter(12V 3A) x1, RJ45 Cable(Lenth:1.2M) x1, Screws (for fasten HDD) x4, User Manual x1
UI / UI Operation Language	Web UI / Chinese & English
USB device file system	FAT32, NTFS
Support File System Protocol	AFT32, XFS, NTFS(only read)
Net work Function	CIFS / SMB, AFP, FTP, HTTP / HTTPS, TCP / IP, DHCP
Operating Environment	SAMBA, FTP, BT
EMC/Safety Regulation	Temperature:5~40°C, Relative Humidity:5~95% CF, FCC

華捷科技有限公司



RELIABLE • PROFESSIONAL • COMPETITIVE



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Great Sound that Portable Anywhere !



USB SPEAKER+

- Easy assembly
- For PC & MP3 Player
- Highly Portable
- USB Connection
- Distinctive Style
- Built-in Controls

Specification

Model No.	UP-001B
Category	USB Audio
Total FTC Power	2W
Left & Right	1W x2
Signal-to-noise ratio	≥80dB
Frequency response	20Hz~20KHz
Driver size	ø40mm
Product Dimensions	ø75 x H140 mm
System Requirements	Windows® 2000, Windows® XP or Windows® Vista, Mac OS® 9

Superior feature for a Compact Budget !



2.1 Channel SPEAKER+

- 16.5 watt RMS
- 2.1 channel System
- Quality sound and powerful bass
- Enhances your PC, mp3, CD player, etc.

Specification

Model No.	UK-002D
Max Output Power	16.5W
Power Source	AC transformer built-in
Signal-to-noise ratio	≥70dB
Frequency response	Satellites:180Hz~20KHz Subwoofer:18Hz~250Hz
Speaker drive unit	Satellites:50(L) x 90(W) x2pcs Subwoofer:4" x 1pcs
Operating Environment	Temperature +5 ~+40°C Relative Humidity +5 ~ +95%
I/O port	3.5mm Jack(for music input), L/R Output
Function Key	Volume Up & Down, Bass
LED Indicators	Power on(Blue)
Product Dimensions	Satellites:102(H) x 95(D) x 70(W)mm Subwoofer:188(H) x 235(D) x 135(W)mm
Safety Regulation	CE, FCC

Enhanced & Portable your Sound !



Bluetooth Multimedia SPEAKER+

- For MP3 or Other Portable Player
- High performance 16 Bits Stereo Audio DAC
- Compact Design
- Crystal-clear Stereo Sound
- AC adaptor/AAAx4 batteries
- Built-in Controls

Specification

Model No.	UK-002D	UM-001B
Max Output Power	2W	2W
Power Source	AC adaptor/AAA x4 batteries	AC adaptor/AAA x4 batteries
Signal-to-noise ratio	≥80dB	≥80dB
Frequency response	20Hz~20KHz	20Hz~20KHz
Speaker drive unit	ø40mm x2pcs	ø40mm x2pcs
Operating Environment	Temperature -5~+55°C Relative Humidity +5~+95%	Temperature -5~+55°C Relative Humidity +5~+95%
Music Format	-	MP3, WMA
I/O port	DC Jack, 3.5mm Jack input for any other Music players	SD Card Reader, DC Jack, 3.5mm Jack input for any other Music players
Function Key	Power, Volume Up & Down, Forward & Backward	Power, Volume Up & Down, Forward & Backward
LED Indicators	Power on(Blue)	Power on(Blue)
Product Dimensions	185(L) x 73.3(W) x 40.8(H)mm	185(L) x 73.3(W) x 40.8(H)mm
Safety Regulation	CE, FCC	CE, FCC

Bluetooth

Model	Version 2.0 + EDR
Class	Class 2
Operating Frequency Band	2.4GHz~2.48GHz unlicensed ISM band
Operating time	Up to 8 hrs
Operating Temperature	-5~+55 Centigrade
Profiles	Headset(optional)/A2DP(for music playing) /AVRCP(for remote control)

Storing, Sharing and Backing up !



2.5" HDD ENCLOSURE+

- Turbo USB up to 15% faster
- Lightweight
- Compact and Portable
- Distinctive design
- LED indicators

Specification

Model No.	HE-397S
Interface	USB 2.0 / High Speed
Supporting Hard Disk	2.5" HDD with SATA interface
Power Requirement	USB Bus Power
External Power	5V/1A
Bus Transfer Rate	480Mbit/sec
Operation System	Windows® XP or Windows® Vista, Mac OS® X or higher
Safety Regulation	CE, FCC
LED Indicators	LINK(Green)
Product Dimension	130.2(L)x 77(W) x 14.4(H)mm
Enclosure Material	Plastic
Accessories	USB Cable, white, white Box, Quick Start Guide