



## IB-NAS5520

### 2x 3.5" RAID Network Storage

#### Key features

- Dual-bay hybrid enclosure:  
Usable as Direct Attached Storage (DAS) or Network Attached Storage (NAS)
- Your personal Cloud -  
Web portal for remote access on-the-road or at home.
- Create up to 16 user accounts
- Supports two 3.5" SATA HDDs of any size
- Supports RAID 0 (stripped disks), RAID 1 (disk mirroring) and LARGE
- Gigabit LAN interface and USB 3.0 interface up to 5 Gbit/s
- Takes less than 45 seconds to set up  
(excluding HDD installation and formatting process)
- Low power consumption  
(ca. 18 W during operation with 2 x 1.5 TB drives)
- Supports Windows XP/Vista/Win7, MAC OS > 10.5

#### Technical data

Model	IB-NAS5520
Art. No.	52552
EAN code	4250078186267
Brand	ICY BOX
Article text	2x 3.5" RAID Network Storage
Colour	Black
Material	Aluminium/Plastic
HDD size	3.5"
HDD interface	SATA
HDD capacity	No limit
External data interface	1x USB 3.0, 1x Gigabit RJ-45 Ethernet
VGA	No
RS-232	No

Server	DHCP, Samba, WebDAV, FTP, UPnP-AV, iTunes® Support
RAID level	RAID 0, RAID1 und LARGE
Operating system	Windows XP/Vista/Win7, MAC OS X > 10.5
Data system	exFAT
Processor	JCS 358 + JM539 + JM390
Flash memory	2 MB SPI flash
RAM	32 MB DDR1 SDRAM
Buttons	Power switch, Reset, Confirm, FW
Display	No
LED	Power, system, HDD status, HDD capacity, firmware
Language support	English, German, French, Spanish, Italian, Chinese
Power connector	Wall power supply: AC: 100-240 V, DC: 12 V / 2 A



#### Private Server for the Personal Multi-Media Cloud

The IB-NAS5520 is an innovative product that features both direct attached storage (DAS) or network attached storage (NAS). By directly attaching the IB-NAS5520 to your computer via USB 3.0 technology, you can take advantage of superspeed transfer rates many times faster than USB 2.0. By attaching the IB-NAS5520 to your home network, you can easily access all your data within the home network as well as remotely from any internet connected device. The hardware RAID controller supports RAID 0, RAID 1 and LARGE.

#### Vast security

All data are stored on the user's own HDD in the user's own network and not on some server of a "social network". All data are protected by the network's firewall.

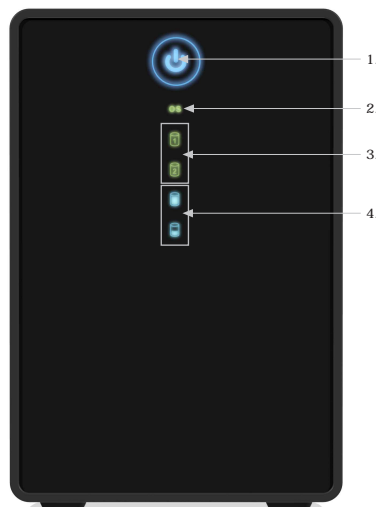
#### Versatility and mobility

The ICY BOX media server collaborates with all devices that have access to the Internet. Those are PCs and Macs, DLNA compatible media players, Xbox360 and Sony PS3 as well as TV sets with LAN interface. The ICY BOX even works together with mobile devices via free App's for MAC and Android.

#### Easy to handle

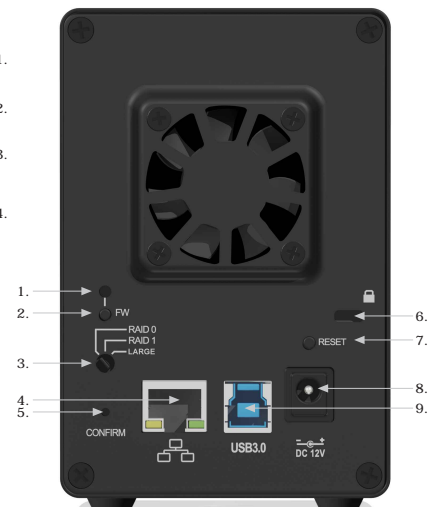
What do you have to know and be capable of to use the media server? Not much. You don't have to be an expert, that's for sure. You need a PC with broadband access. Connect the ICY BOX to your router and simply setup via web based user interface. Ready!

Front view



1. LED power
2. LED system
3. LED HDD status
4. LED HDD capacity

Rear view



1. LED firmware
2. FW button (for firmware update)
3. RAID mode switch
4. Gigabit RJ-45 ethernet
5. Confirm button (for RAID mode)
6. Kensington lock preparation
7. Reset button (for settings)
8. Power connector
9. USB 3.0 interface

#### Packing content:

1x IB-NAS5520, 1x wall power supply, 1x LAN cable, 1x USB 3.0 cable, 1x screw set, 1x quick installation guide (multilanguage)

#### Logistical data

Packing unit:	6 pcs./carton	Dimension / carton:	570x420x250 mm	Import tax:	85176200
Total weight:	11.64 kg/carton	Dimension (incl. packing):	270x224x130 mm		
Gross weight (inc. packing):	1.94 kg	Dimension from article:	80x120x185 mm		
Net weight:	1.62 kg	Country of origin:	China		