



**EasySwap®-Mechanism**  
With the patent-protected EasySwap®-mechanism you can install your SATA-HDD without screws.

## IB-NAS3221-B Gigabit dual disc RAID NAS

### Key features

- For home and office networks
- LCD for basic information like IP address, temperature and free disk space
- Number of users and groups not limited
- Easy configuration via web browser
- Supports two 3.5" SATA HDDs up to 1.5 TB
- Gigabit Ethernet – network
- 1x USB client interface for printers, HDDs, USB-Sticks
- One Touch Backup
- EasySwap®
- BitTorrent® Client
- Kensington Lock
- RAID 0, 1, Span (NRAID), JBOD
- **8 Servers in one**
  - Samba server (for Windows network shares, Mac OS X)
  - NFS Server (for Unix, Linux)
  - FTP Server (remote access via Internet)
  - DHCP (automatic network configuration)
  - UPnP-AV (Twonky Media, multimedia server, 30 days test version)
  - Print server (share Printer via Network)
  - Bonjour and iTunes® Support
  - Webserver with software for PHP blog and web album
- Quiet case – temperature controlled fan
- Low power consumption

### Technical data

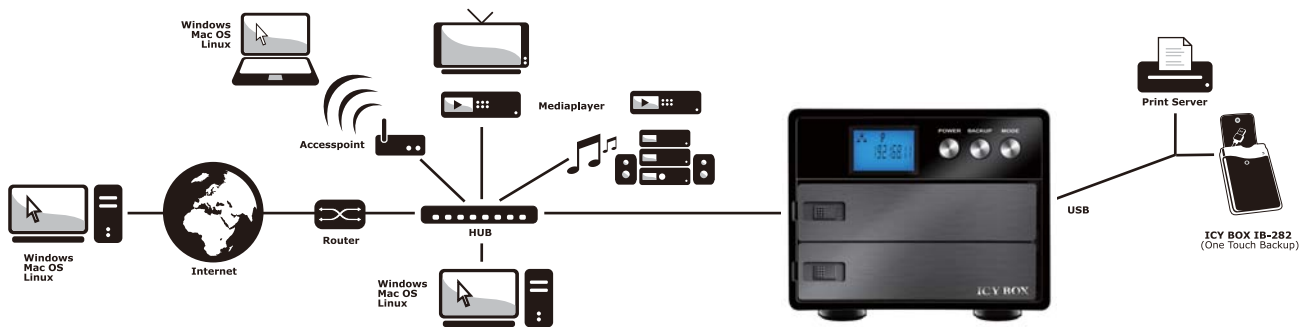
<b>Model</b>	<b>IB-NAS3221-B</b>
<b>Art.-No.</b>	23011
<b>EAN-Code</b>	4250078183341
<b>Color</b>	Black
<b>HDD</b>	2x 3.5" SATA
<b>Interfaces</b>	Gigabit Ethernet, 1x USB 2.0
<b>RAID</b>	0, 1, JBOD, Span (NRAID)
<b>Network protocol</b>	Samba, FTP, NFS, DHCP, UPnP-AV (30 days trial), iTunes® Support
<b>File Systems</b>	EXT2, EXT3, FAT32
<b>Processor</b>	ARM9, 300 MHz
<b>Flash Memory</b>	16 MB
<b>SDRAM</b>	128 MB
<b>Power Supply</b>	AC 100~240 V, 57W 12 V / 3 A, 5 V / 4.2 A



1. Power connector
2. Temperatur controlled fan
3. USB 2.0 interface
4. Ethernet interface
5. Kensington Lock
6. Restart button

### Packing content

- IB-NAS3221-B
- Manual
- CD-ROM
- Ethernet cable
- Power supply (AC 100~240 V)



#### NAS with RAID and Web Server

The ICY Box IB-NAS3221 is a network-attached storage with RAID functions (RAID 1 and 0, NRAID, JBOD). So it's easy to share files in a network and to store them safely on two SATA HDDs. If necessary the EasySwap®-mechanism makes a quick change of an HDD possible. With the integrated web server you can run your own website or blog.

#### Gigabit network interface for fast Datatransfer

Thanks the Gigabit network interface the IB-NAS3221-B belongs to the fastest SOHO-NAS.

#### Webserver Software included

The included webserver software makes it easy to create and publish blogs and web albums without the need of an external hoster.

#### EasySwap®-Mechanism

EasySwap® – With the patent-protected EasySwap®-mechanism you can install your SATA-HDD incredible fast: You just need to insert the HDD and close the cover. You don't need any screws and screwdrivers. A HDD change is also very easy: just take out the old HDD and slide in the new one. So you can use the one case for all of your HDD's with different data

#### Low power consumption

In contrast to a conventional PC or server, the ICY BOX IB-NAS3221-B uses much less electricity, which saves money and protects the environment. Download via BitTorrent® without a running PC.

#### Liquid Crystal Display:

IP adress, temperature (°C/°F), fan speed, free disk space, runtime, clock

#### Samba, FTP, NFS, DHCP, UPnP-AV, Print Server, iTunes®-Support, Webserver – 8 servers in 1

With the ICY BOX IB-NAS3221-B you can share data via Samba, FTP or NFS. Via Samba standard Windows network shares are accessible to Windows, Mac and Linux. For UNIX and Linux NFS provides the standard Unix shares. Via FTP you can access your data even through the internet. Access rights can be defined for an unlimited amount of users or groups.

The Twonky Media Server (30 days trial) connects to all Network Media Players using UPnP-AV. Bonjour including iTunes® Support connects to your MAC World. The included DHCP server configures your Network automatically if none such server is available.

A Printer can be connected to the USB for the network.

#### Extendable via USB

Via USB attached USB sticks or HDDs are also available as network-drives.

#### One Touch Backup

By one press on the button the data of the, via USB attached USB sticks or HDDs, can be stored into the NAS.

#### Very good Price/Performance ratio

The price is relative low for the very good performance in compare to similar NAS systems.

#### Logistical data

**Packing unit:** 8 pcs/carton  
**Total weight:** 20.1 kg  
**Gross weight:** 2.4 kg  
**Net weight:** 1.3 kg

**Dimension/carton:**  
**Dimension (with packing):**  
**Dimension of article:**  
**Country of origin:**

605x350x380 mm  
 290x170x165 mm  
 200x130x110 mm  
 China

**Import tax:** 84733080