

IB-NAS7200

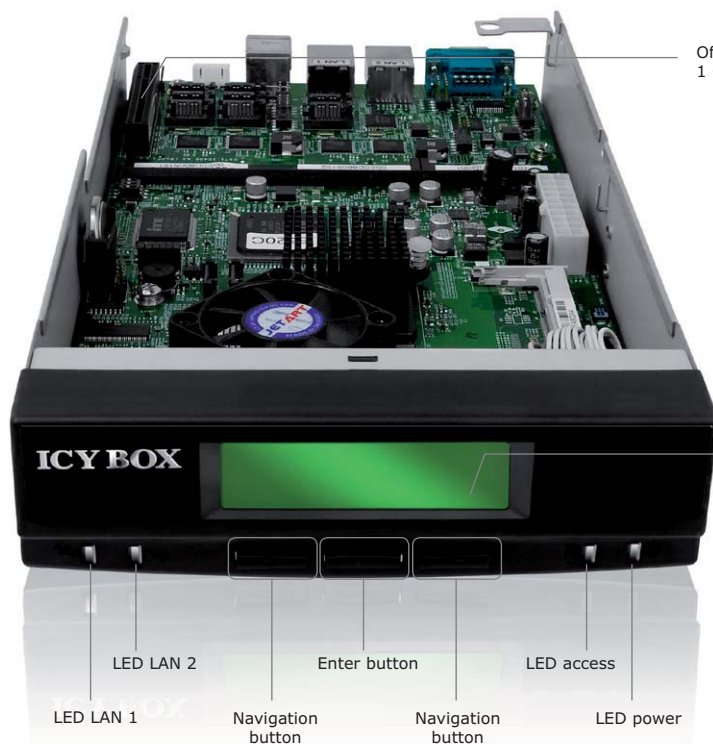
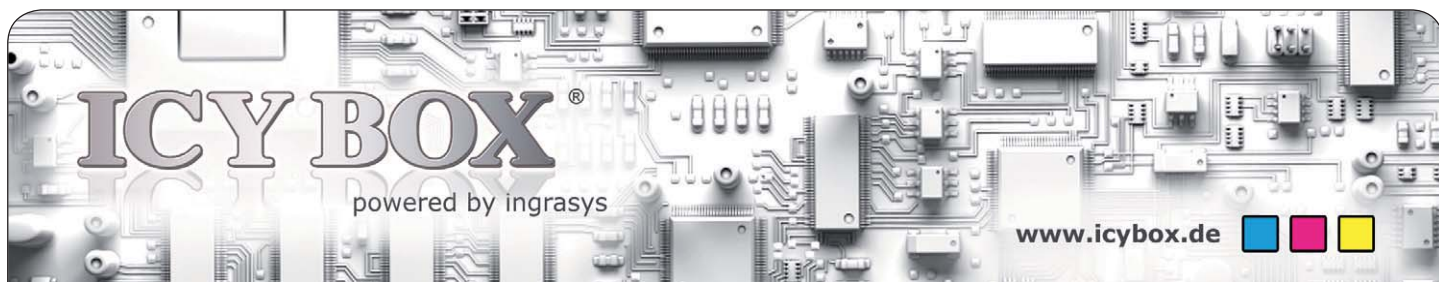
High Performance 8+2 NAS Controller

KEY FEATURES

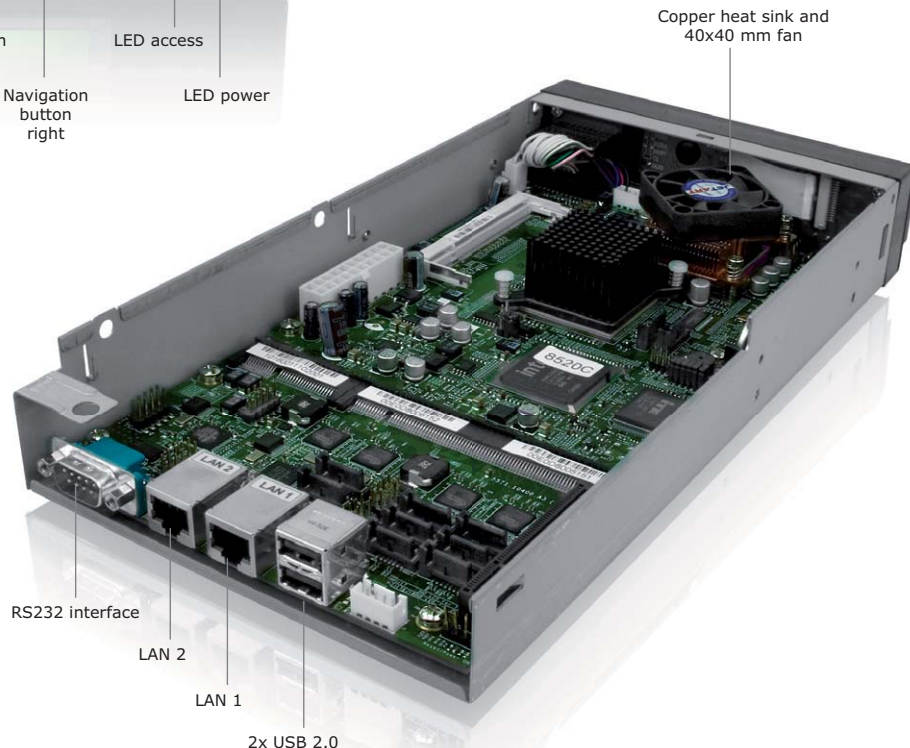
- Advanced RAID NAS Controller for Business and Enterprise
- Intel CM550 (2.0G/1M/533MHz) and 1 GB RAM, upgradeable up to 4 GB
- Extended RAID management with Hot-swap design for RAID 0, 1, 5, 6, 10 and JBOD with global hot-spare and RAID expansion
- Revolutionary dual-function NAS server integrates both On-line file service and Near-line CD/DVD+ Blu-ray caching service into one centralized storage server
- Dual Gigabit LAN: Failover, Load-Balancing Stand-Alone and Link-Aggregation
- High Data Integrity: Offers error checking and error correcting capabilities
- High System Reliability: A dedicated port for each disk drive, providing greater system reliability through individual drive and cable fault isolation
- The built-in iSCSI target feature provides an affordable IP-SAN (Storage Area Network) alternative
- Diverse backup solutions provides full-range of data backup policy for Disk-To-CD/DVD + Blu-ray, Disk-To-Tape, Disk-To-Disk and Server-To-Server backup solutions(Advanced Tapeless Backup)
- Build-in Trend Micro antivirus software



TECHNISCHE DATEN			
Product name	IB-NAS7200		
Article No.	72000		
EAN code	4250078185437		
Brand	ICY BOX		
Categorie	NAS		
Colour	Black		
Material	Steel/Plastic		
Form factor	Controller board		
HDD interface	8+2x SATA I/II/III		
Optional storage support	CD-R/RW, DVD±RW, DVD-DL, Blu-ray writer (optional)		
External data interface	2x USB 2.0, 2x Gigabit RJ-45 LAN		
RS-232	Yes		
Processor typ	Intel CM550 (2.0G/1M/533MHz)		
SDRAM	1 GB DDRII RAM, upgradeable up to 4 GB		
Buttons	Buttons for configuration		
LCD display	<ul style="list-style-type: none"> • LAN1: IP, Subnet mask, Gateway, MAC Address • LAN2: IP, Subnet mask, Gateway, MAC Address • Server name (changeable) • Date and Time • Firmware version • CPU Fan speed • System temperature • Power consumption (voltage) 		
LED	Status, HDD, 2x LAN, Power		

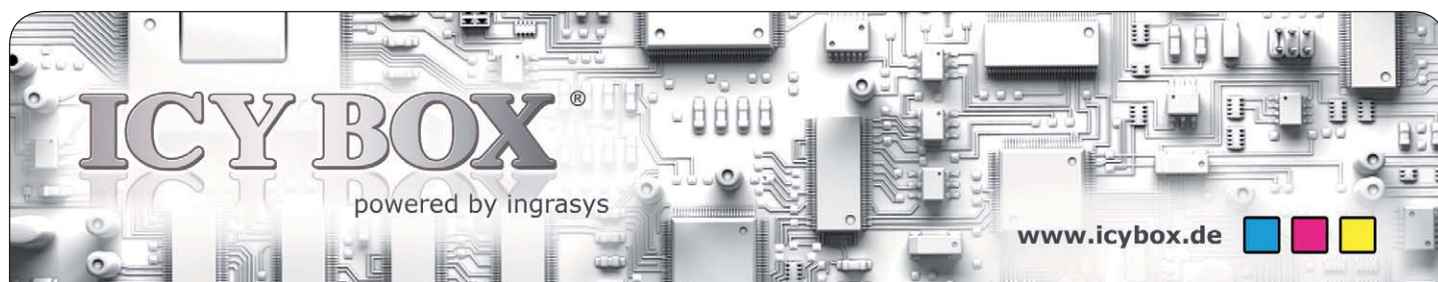


Offer additionally High Speed Expansion Slot (PCI-E 8x)
1 Gbit/s or 10 Gbit/s NIC card, SAS card, SCSI card



PACKING CONTENT

1x IB-NAS7200, 2x Ethernet cable, 1x CD-ROM (user guide, software)



High-End NAS

High-End means IB-NAS7200 meets high reaching requirements. Who has these requirements and what are they?

We are talking to system administrators in modern enterprises where IT is e. g. organized for work groups as well as to operators in comparable positions with similar challenges.

The network servers of the IB-NAS72xx series are distinguished by high access speeds even when deployed for several users (work group). They provide large amounts of data, comprehensive safety features and excellent system expandability while operating very economically.

SOFTWARE FEATURES

Operating system	<ul style="list-style-type: none"> Linux-embedded System 		
Supported operating systems	<ul style="list-style-type: none"> Microsoft Windows 95/98/ME/NT/2000/XP/VISTA/Server 2003/ 2008/7 Mac OS 8.x, 9.x, OS X Solaris, FreeBSD, Linux, and other UNIX derivatives 		
Network protocols	<ul style="list-style-type: none"> TCP/IP, AppleTalk HTTP, CIFS/SMB, NFS v3/v4, NCP, FTP, AFP BOOTP, RARP, DHCP, DNS, WINS, SMTP, SNMP, NTP, SSL 		
System management	<ul style="list-style-type: none"> Multi-lingual web-based interface for system administration LCD console for setting IP addresses and displaying system information User quota and folder quota control Environmental monitoring of system/ CPU temperature, CPU fan speed and CPU voltages System monitoring of CPU/ memory usage and LAN1/LAN2 throughput NASStart software utility for quick setup and system configuration backup Snapshot technology for maintaining consistent backup images of file system up to 256 snapshot standard (30 days trial version) E-mail notification, SNMP management (MIB II) and system buzzer alerts 		
		Data protection	<ul style="list-style-type: none"> RAID 0,1,5,6,10 and JBOD with global hot-spare and RAID expansion NAS-to-NAS data synchronization with SmartSync Advanced RAID bad sector recovery mechanism Support CD-R/RW and DVD±RW, DVD-DL, Blu-ray burning capability (optional internal writer needed) Support smart-signaling UPS, USB UPS and network UPS Mean time between failures (MTBF) calculated 380,400 hours
		Network security	<ul style="list-style-type: none"> Build-in Trend Micro antivirus software Integrate with Microsoft Windows NT/2000/2003/2008/7 Domain and Active Directory environment Support UNIX Network Information Service (NIS) Support Access Control List (ACL) Secure Sockets Layer (SSL) 128-bit encryption
		Language support	<ul style="list-style-type: none"> Localized web-pages: English, Traditional Chinese, Simplified Chinese, Korean, Japanese, French, German, Italian, Spanish Unicode UTF-8
		Multi browser support	<ul style="list-style-type: none"> Internet Explorer 7 und 8 Safari 3 und 4 Firefox 3 Google Chrome

LOGISTICAL DATA

Packing unit:	x pcs./carton	Dimension /carton:	x mm
Total weight:	x kg/carton	Dimension of packing box:	x mm
Gross weight (incl. packing):	x kg	Dimension of article:	x mm
Net weight:	x kg	Country of origin:	China
		Import tax:	85176200