嵌入式系統 > 强固型嵌入式电脑 > Industrial NAS

IS-453S

4-bay Industrial NAS/NVR for Tough or Mobile Environments

Features

» Rugged design with high resistance to impact (100kgs pressure) and vibration (Compliant with the military-grade MIL-STD-810G-514.6E-1)

» Dust-resistant and fanless design

» Wide operating temperature range: -40°C ~ 50°C (-40°F ~ 120°F)

» AES-NI hardware encryption acceleration

» Up to 221MB/s read and 214MB/s write speed with 2 Gigabit LAN ports

» Complete solutions for file sharing, backup, disaster recovery, and data security management

Specifications

Form factor	
SBC Form Factor	22nm Intel® Atom™ quad-core 1.91GHz
	Two 1333/1600 MHz DDR3L SO-DIMM slots (for dual-DIMM configurations, you must use a pair of identical DDR3L modules.)
I/O Interface	
I/O Ports	2 x Gigabit RJ-45 Ethernet port
	2 x USB 3.0
	2 x USB 2.0
	1 x HDMI™
System	
Cooling method / System Fan	Fanless
Drive Bays	4 x 2.5" SATA SSD/HDD
Physical Characteristics	
Construction	Power Input 1: DC power jack, external power adaptor, 12V, 90W, Input: 100-240V
	Power Input 2: 4-pin terminal block, 9-36V DC
	*Power consumption:
	HDD sleep mode: 9.01 W
	In operation: 10.04 W
	S3 sleep: 0.82 W
Dimensions	
Dimensions	59 (H) x 180 (W) x 247 (D) mm
Weight	
Weight	1.11 kg / 3.2 kg
Environment	
Operating Temperature	-40°C ~ 50°C

Ordering Information

IS-453S-8G-R10	Industrial Grade, Rugged NAS with 4 x 2.5" Drive bays, Intel Atom E3845 quad-core 1.9GHz, pre-installed 8GB DDR3L RAM

Packing List

1 x IS-453S	2 x Ethernet cable
1 x AC adapter	12 x Flat head screw (for 2.5 HDD)
1 x Power cord	1 x QIG