

# TS-128A / TS-228A

A Home NAS with a quad-core processor and snapshot support



**Complete NAS solution with  
snapshot support**



## Quad-core Processor

Realtek Quad-core  
ARMCortex A53 (64-bit)  
1.4GHz with hardware  
encryption engine.

## Snapshot support

Up to 16 snapshots can  
be taken for a single-disk  
volume and 32 snapshots  
for the entire NAS.

## Qphoto3

Instantly upload  
photos/videos from your  
mobile device to the  
TS-x28A as they're taken.

## High-end snapshot protection for files and data

QNAP has extended support for snapshot protection to our entry-level NAS! Snapshots record the state of files at a specific moment in time. If these files are accidentally deleted, modified or affected by malware, then their content can be easily restored to this previous state. Snapshots provide an essential tool for modern data protection.

### Support number of snapshots

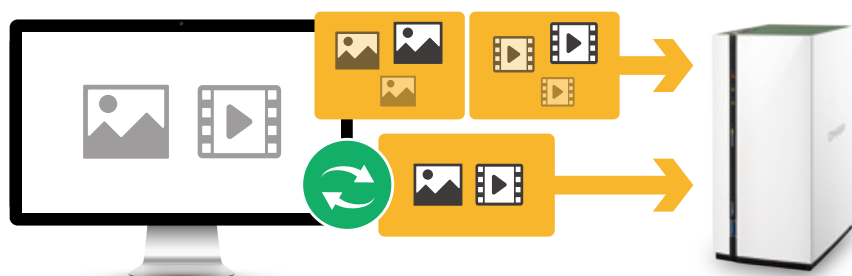
For the whole NAS **32**

For a single volume/LUN **16**



## Media transcode and upload with Qfinder Pro

Batch Upload local files (photos or videos)



Videos can be transcoded/converted before being uploading to the TS-x28A, helping to reduce the load on the NAS processor.

## Hardware Specifications

Ordering PN	TS-128A	TS-228A
CPU	Realtek Quad-core RTD1295 ARM Cortex A53 (64-bit) 1.4GHz	
RAM	1GB DDR4 memory (not expandable)	
USB	1 x USB 3.0 and 2 x USB 2.0	
LAN	1 x GbE RJ45	
Dimensions	7.3 x 2.3 x 4.9 inch	7.3 x 3.5 x 4.9 inch
Weight	1.23 lbs	1.54 lbs

\* Design and specifications are subject to change without notice.

## QNAP SYSTEMS, INC.

TEL : +886-2-2641-2000 FAX: +886-2-2641-0555 Email: qnapsales@qnap.com  
Address : 3F, No.22, Zhongxing Rd., Xizhi Dist., New Taipei City, 221, Taiwan

QNAP may make changes to specification and product descriptions at any time, without notice.  
Copyright © 2019 QNAP Systems, Inc. All rights reserved.  
QNAP® and other names of QNAP Products are proprietary marks or registered trademarks of QNAP Systems, Inc.  
Other products and company names mentioned herein are trademarks of their respective holders.



51000-024424-RS  
201903 (EN) B