QNAP

HD Station

Unleash the power of HDMI local display

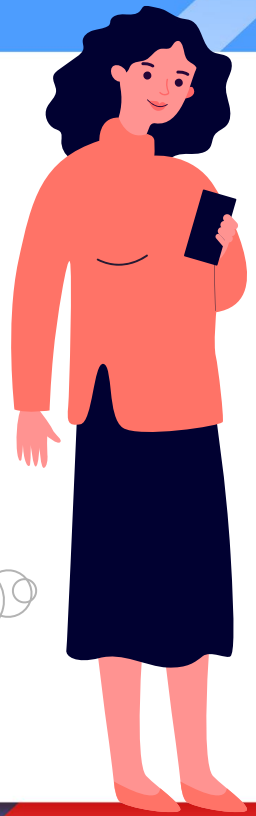
Have you ever wanted this?

How to play multimedia contents stored on my NAS on TV?

View IP cam feeds on TV?

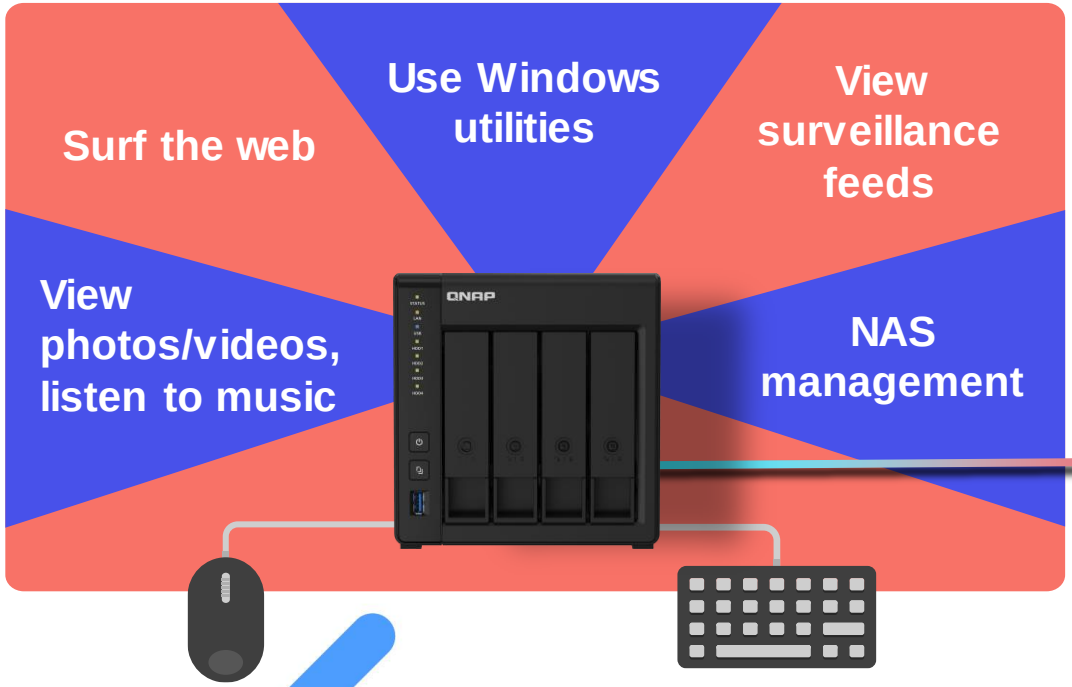
Surf the website ?

Access VM on my NAS and display it on TV?



One NAS solves it all, period.

Versatile configuration for a cost effective solution



Note: only supported on x86 processor NAS

HD Station – Top installed app

Local display - Why is it different from others

Function	QNAP	S brand	A brand
Local display	v	x	v
Multimedia playback	v	x	x
Surveillance feed playback	v	x	x
Virtual machine desk	v	x	x

All about the HD Station

Architecture

Local display technology

Configuration

Various configuration method for your need

introduction

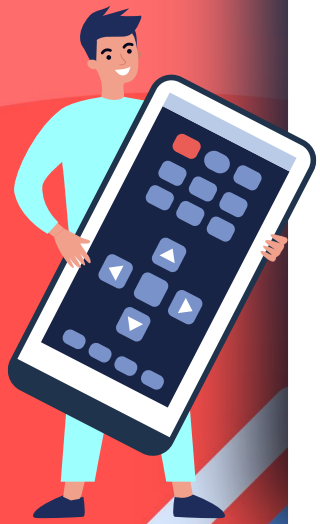
Simple platform, easy to use

Applications

Demo

HD Station Architecture

HD Station



Linux

UNIX®

QTS

USB Pass-through

Virtualization Station

USB Connector

QVM Desk

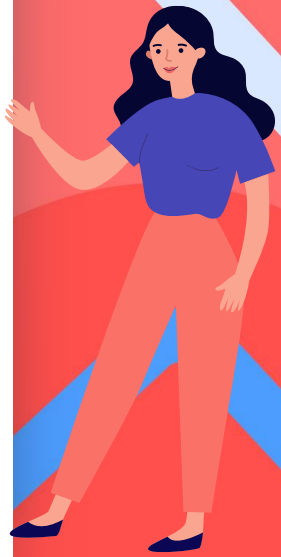
Surveillance Desk

Local Display Desk

HybridDesk Station (HD Station)

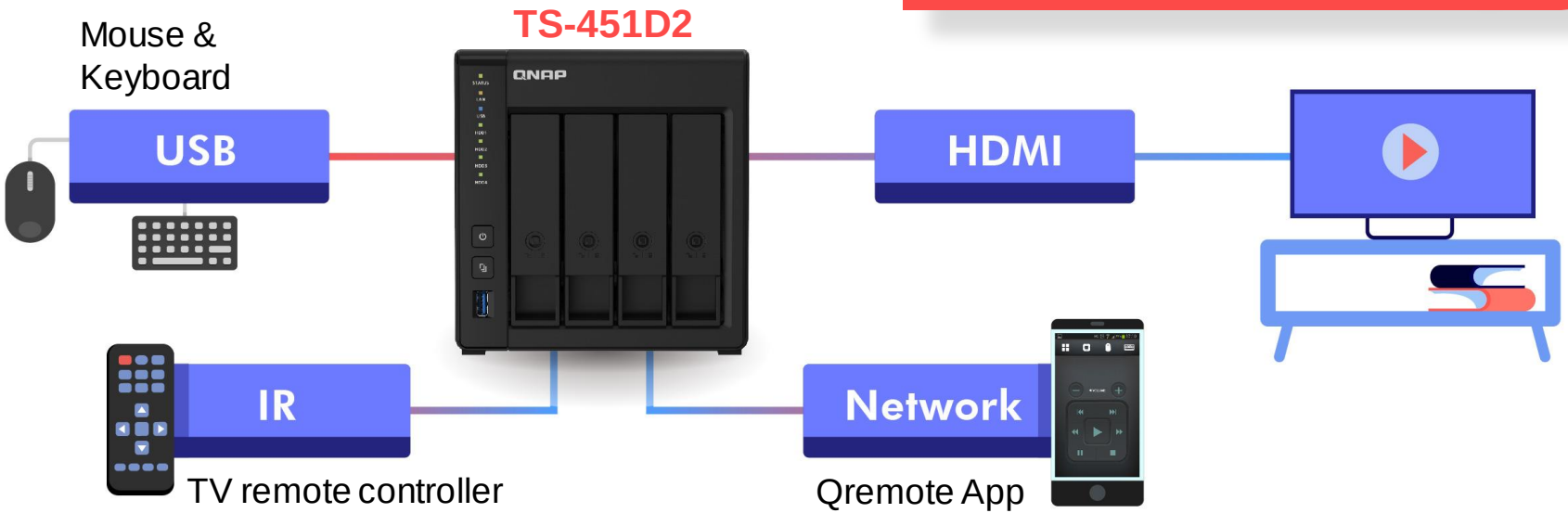
QTS/ QuTS hero Operating system

NAS with integrated GPU or discrete GPU



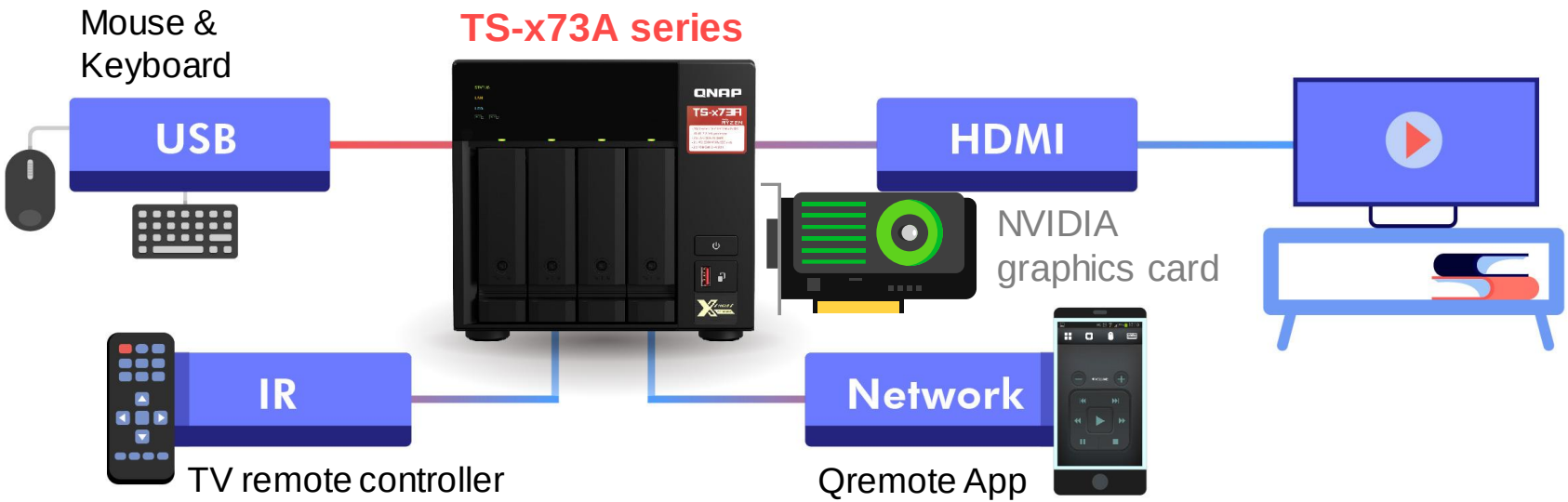
Models with Built-in HDMI

Flexible, cost saving



Recommanded models : x53D, TBS-453DX. x72X/x72XT, h1688X/h1288X

Models using discrete GPU



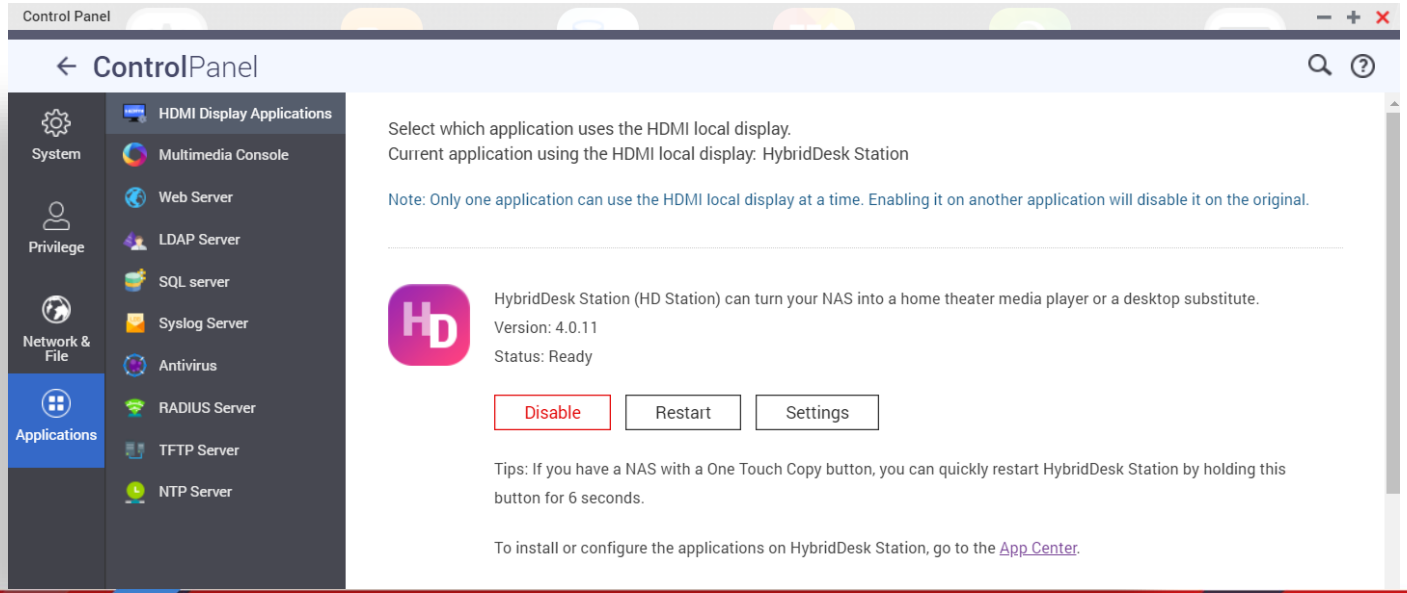
Recommanded models : x73A, h686/h886

Note: Need to install NVIDIA GPU Driver which can be found in app center

Basic Operations

Install/Update the Application

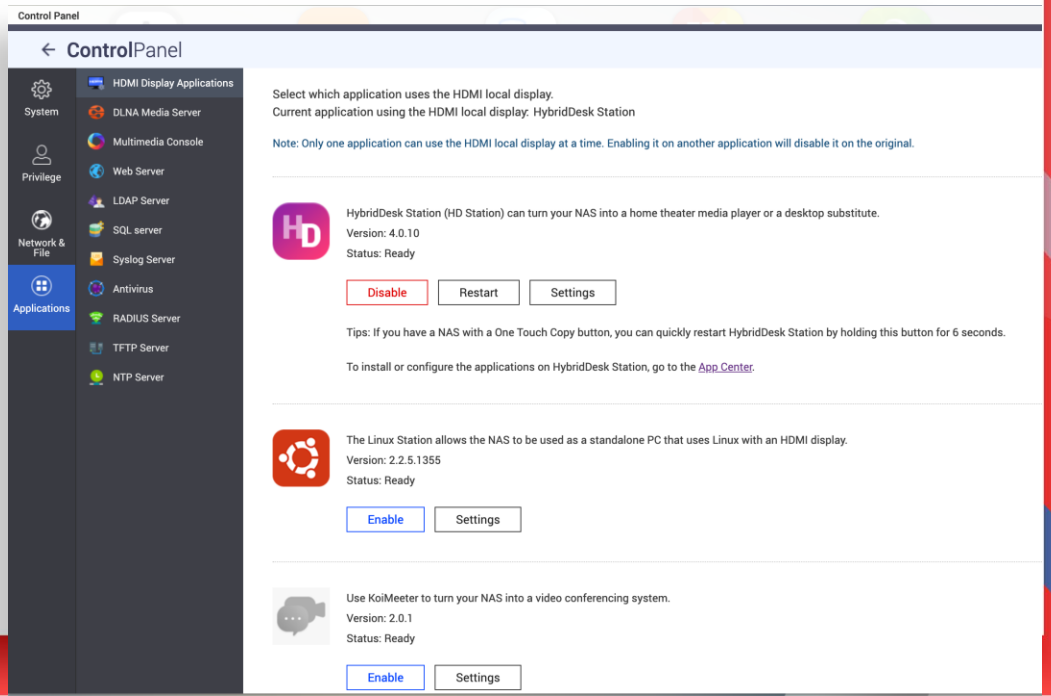
Manage HD Station via QTS



Allocate GPU/HDMI output

Local display exclusive allocation

- HD station
- Linux Station
- KoiMeeter



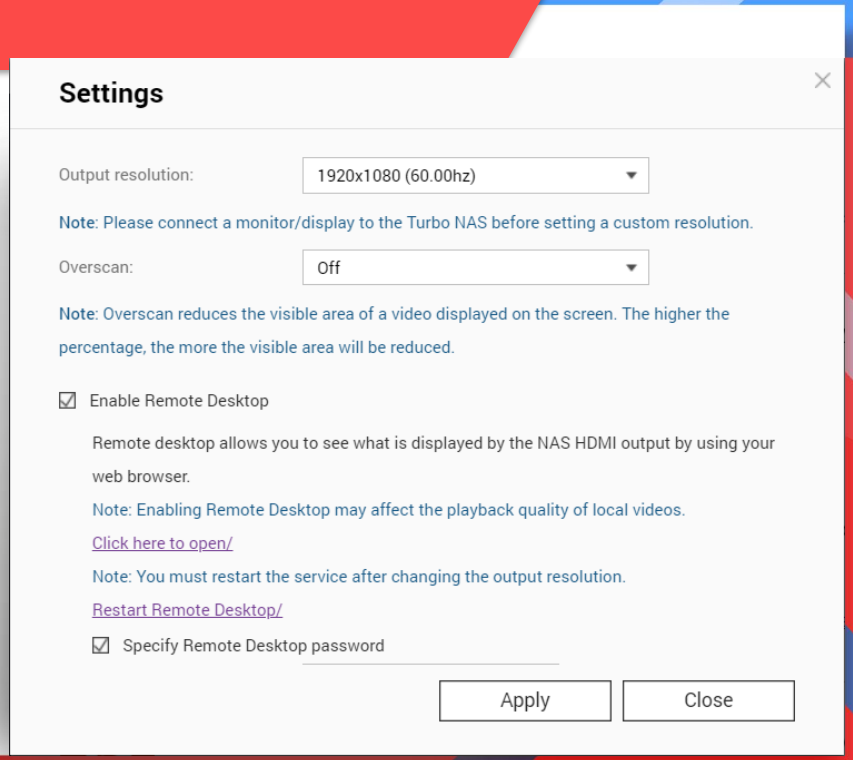
QTS - HD Station Setup

Set up HD Station via QTS

Resolution: set the resolution, just like using a PC

Overscan: Adjust the screen display size

Remote desktop: Allow you to view the HD Station display via web browser.



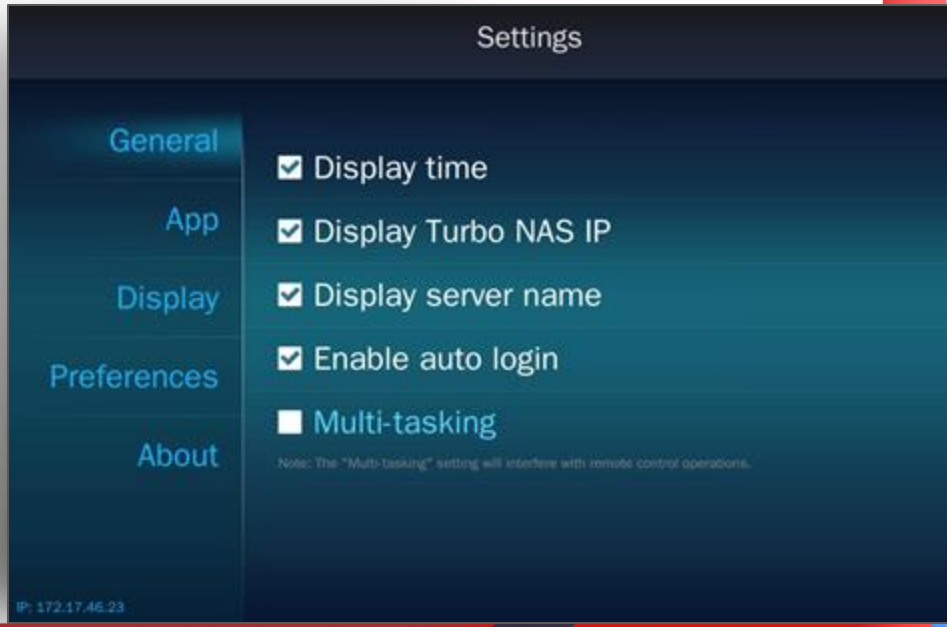
Local Display - General Settings

Various functions and settings

General settings

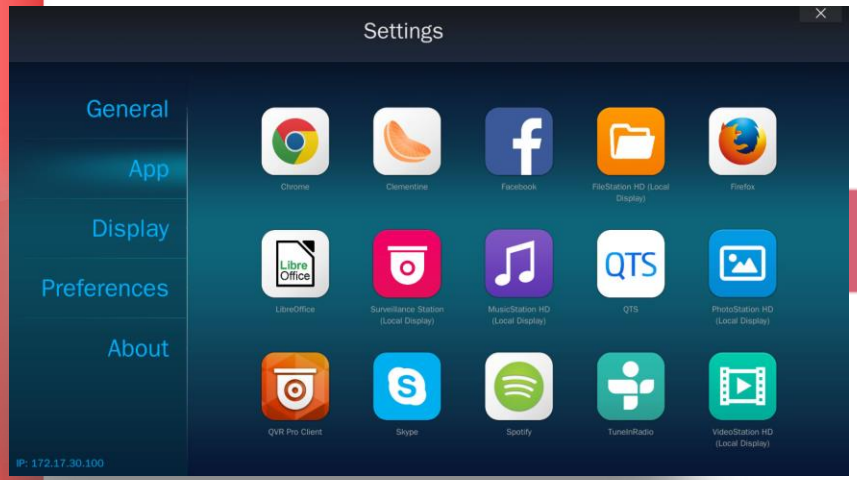
- Display time
- Display NAS IP
- Display server name
- Enable auto login
- Multi-tasking

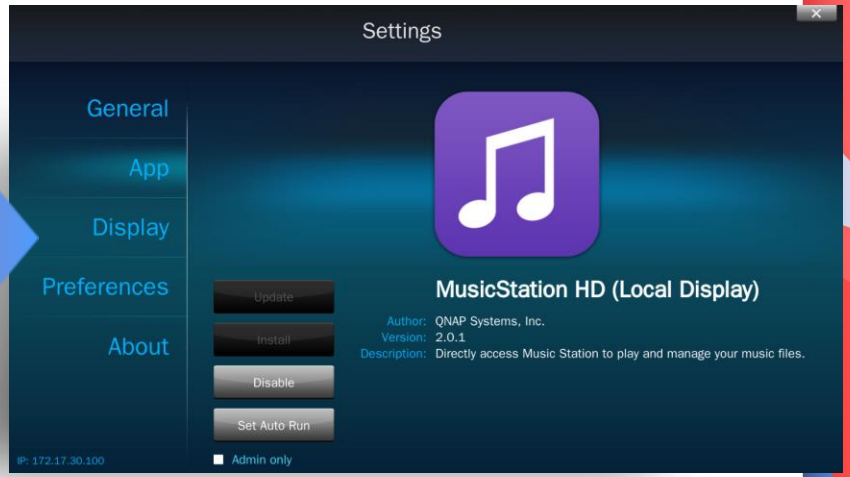
*** Some apps are not designed for multi-tasking.**



HD Station Settings - Applications

Manage applications for HD Station





HD Station Settings - Display

Manage display settings

Manage display settings:

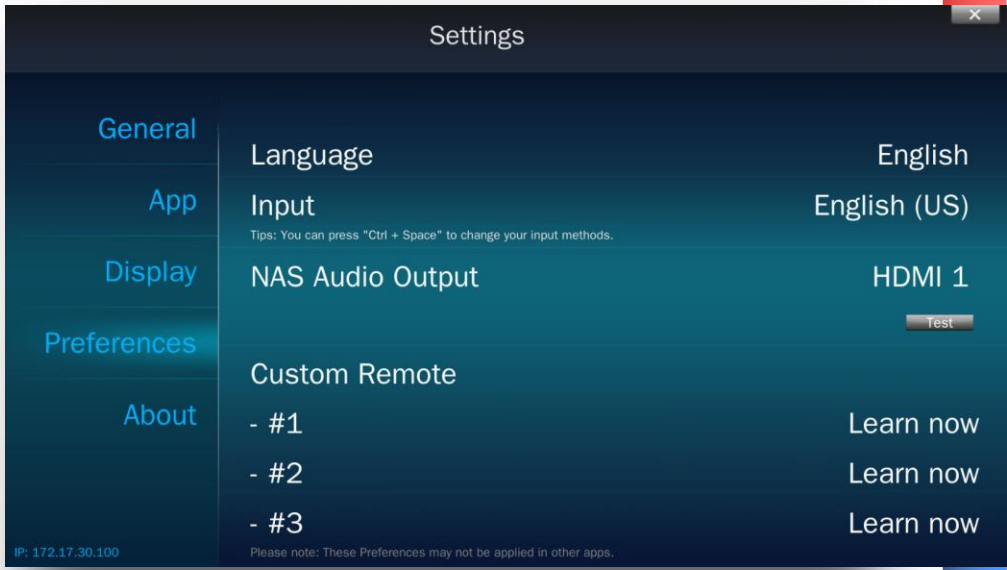
- Resolution
- Turn off the screen when idle
- Overscan
- Wallpaper

Preferences

Various configurable functions

Preferences :

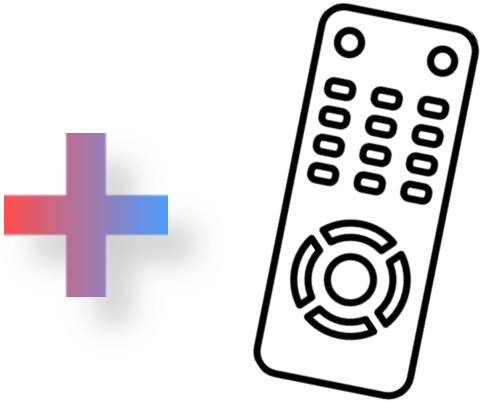
- Languages
- Input
- Audio output: Define the NAS audio output
- Custom remote: Use other remotes for HD Station



Remote learning

Using a remote that you already have

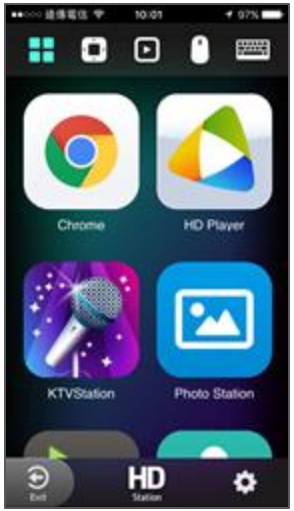
* Only supported models which included the IR sensor



TV remote controller

Qremote

Using Qremote on smart devices



*** Supports iOS & Android devices.**

Rich Applications

Rich Applications

QTS Management

QTS

- QTS
- FileStation HD
- PhotoStation HD
- VideoStation HD
- MusicStation HD
- QVR Pro Client

Browser, Communication & Office tools

Browsers

- Chrome
- Firefox

Communication

- Skype
- Facebook

Office tools

- LibreOffice

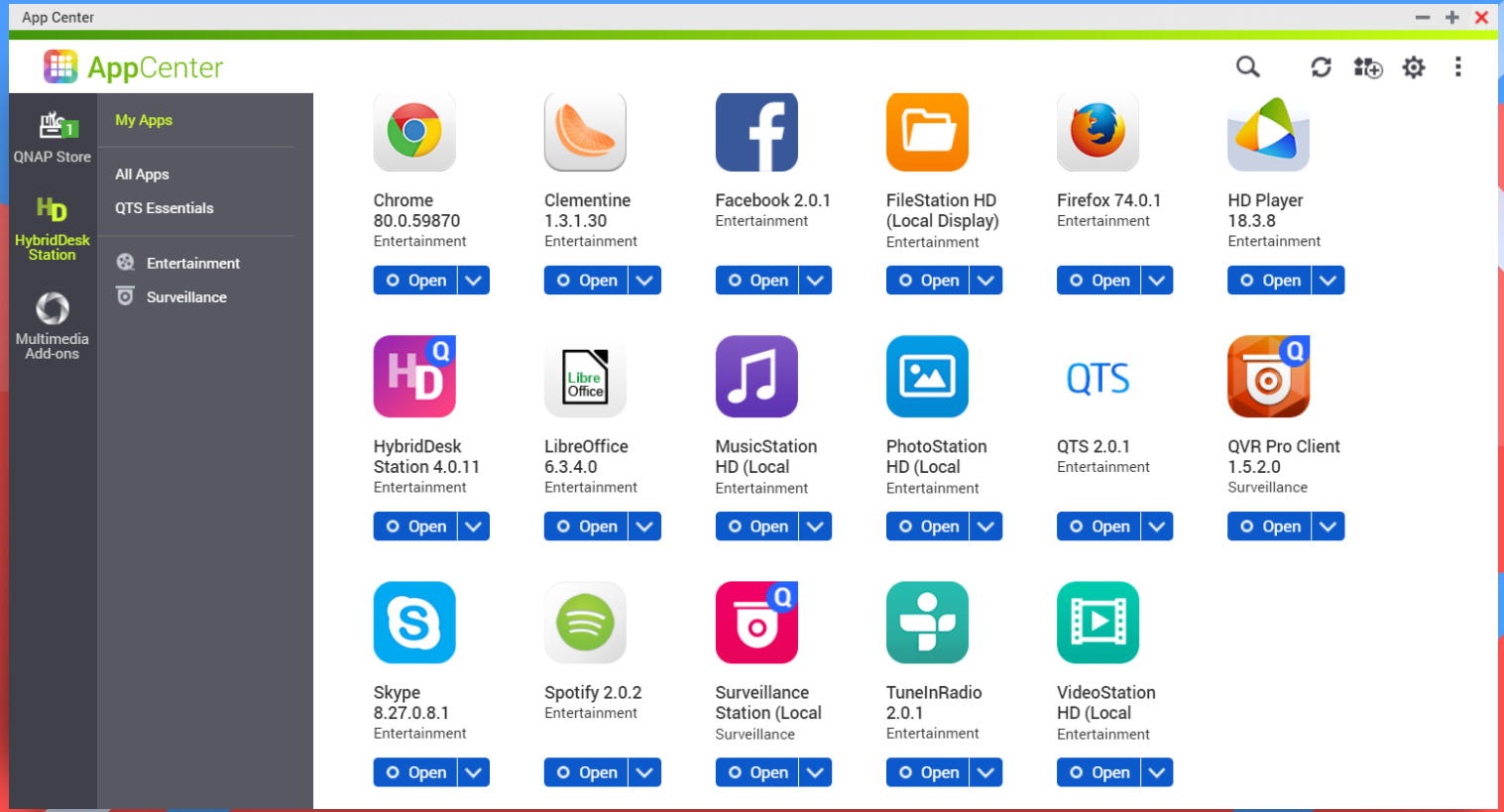
Multimedia Applications

Multimedia

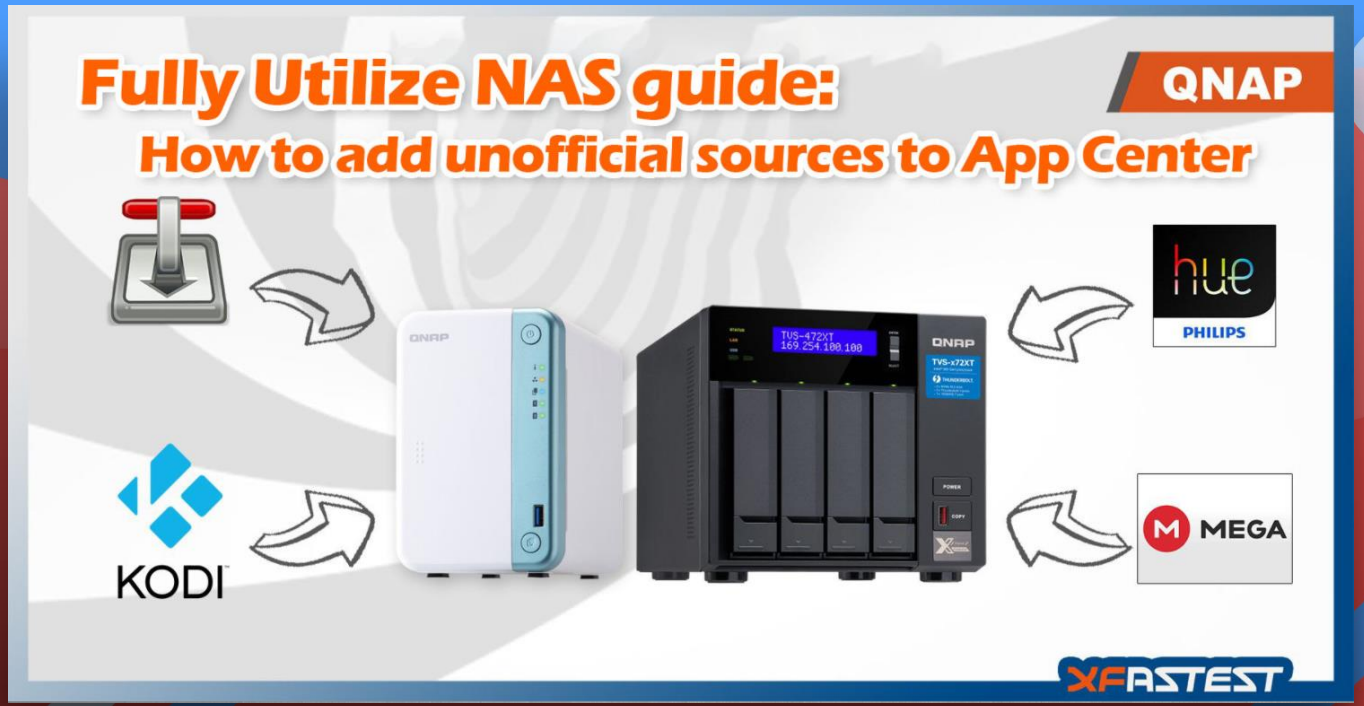
- **HD Player**
- **Clementine**
- **Spotify**
- **TuneInRadio**

Meet almost all your needs

HD Station Official Apps



Third Party Applications

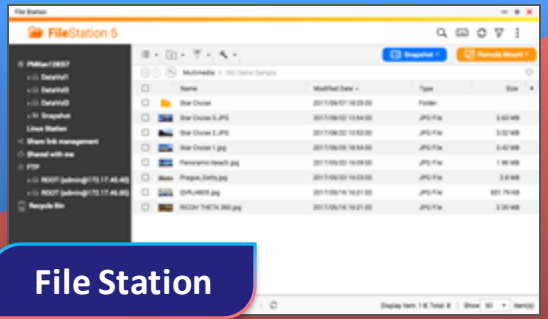


https://hk.xfastest.com/100983/nas-user-guide-add-app-repository-into-qnap-app-center/

QTS Management on HD Station

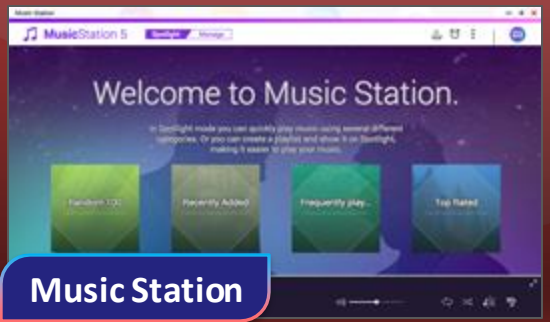
Various shortcuts to QTS applications.

QTS



File Station

Photo Station

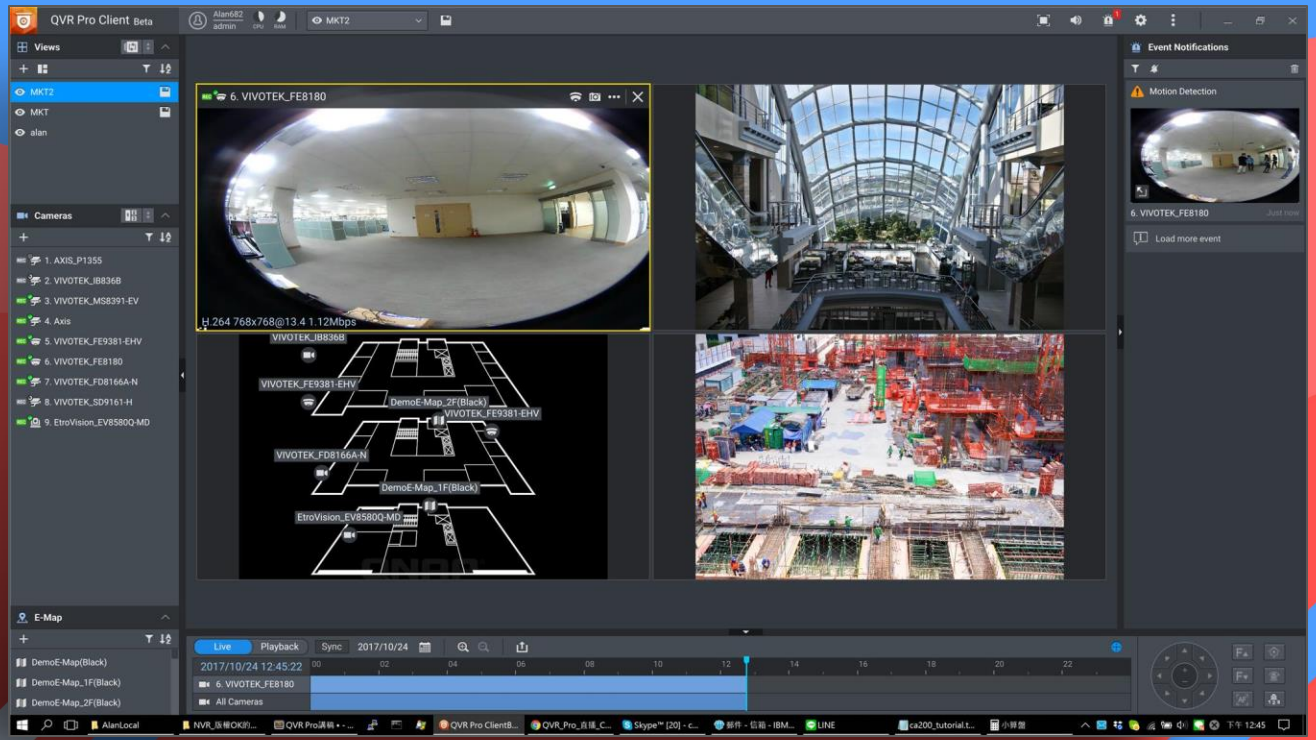


Music Station

Video Station

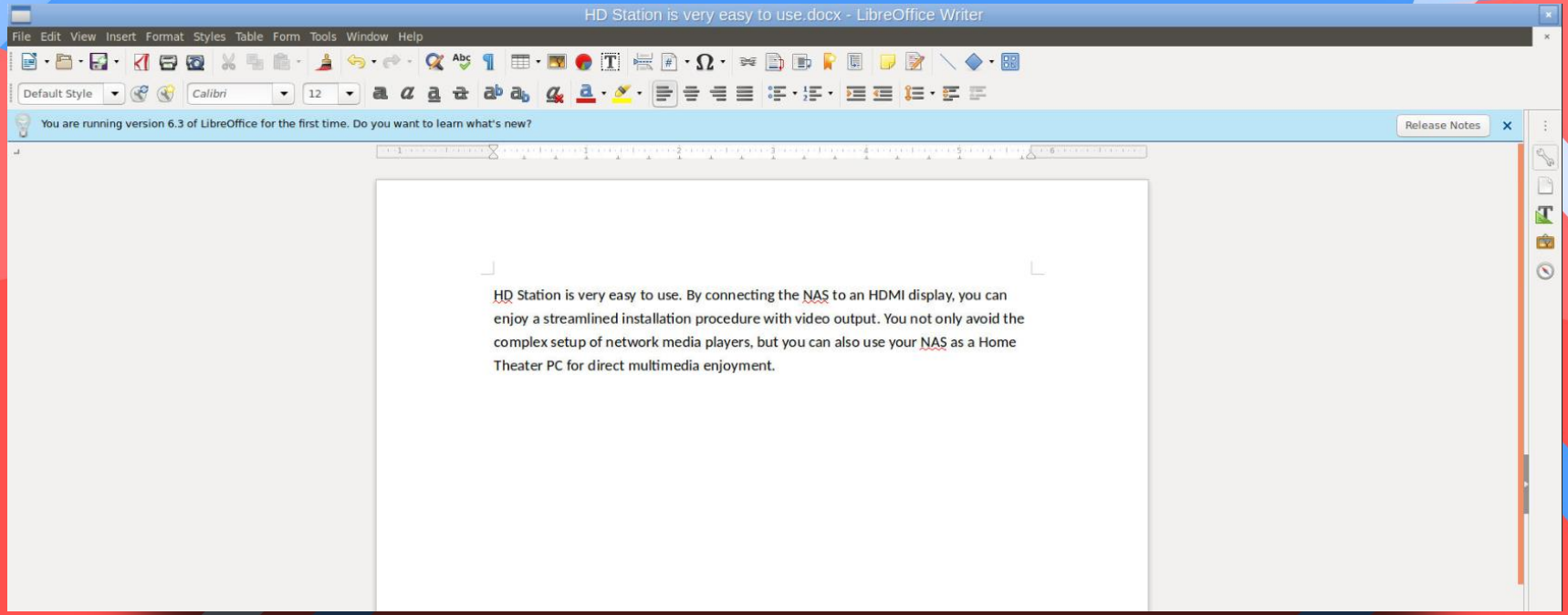
QVR Pro Client

Live view on TV directly



LibreOffice

LibreOffice is a powerful office suite



QNAP NAS vs Home Theater

QNAP NAS

Home Theater System

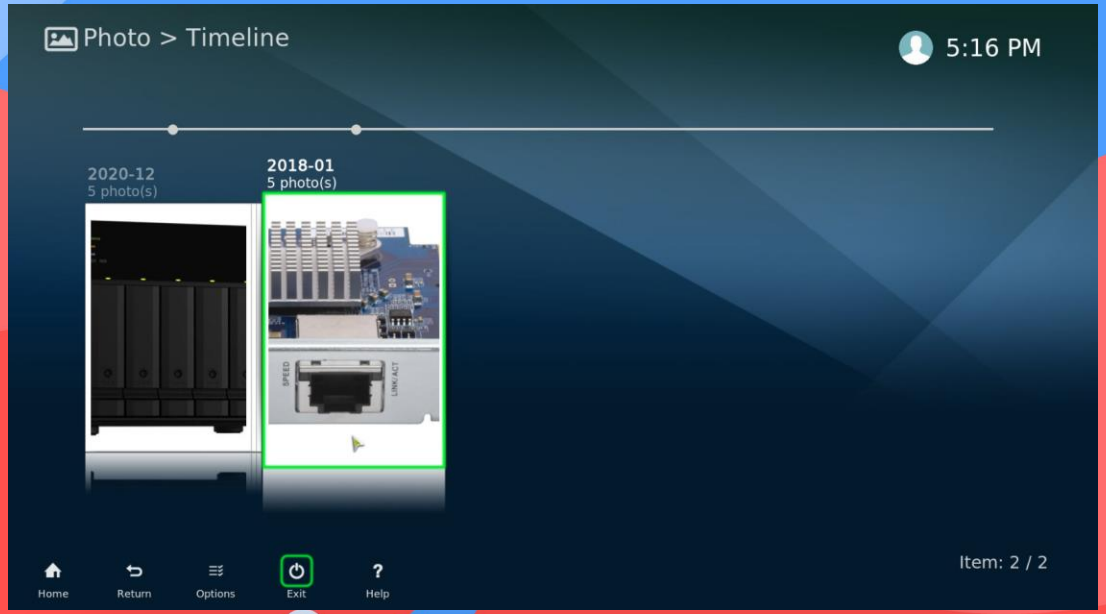
HD TV

Ultimate Theater Experience Combining QNAP NAS and Home Theater System for Unparalleled AV Experience

HD Player

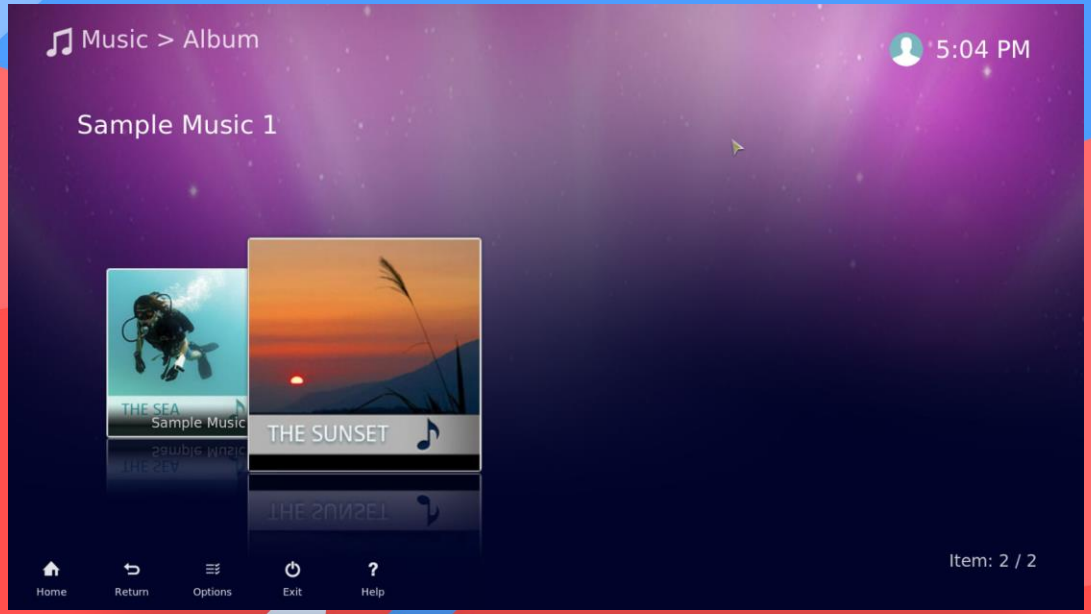
HD Player allows you to watch multimedia contents on TV directly

HD Player - Photo



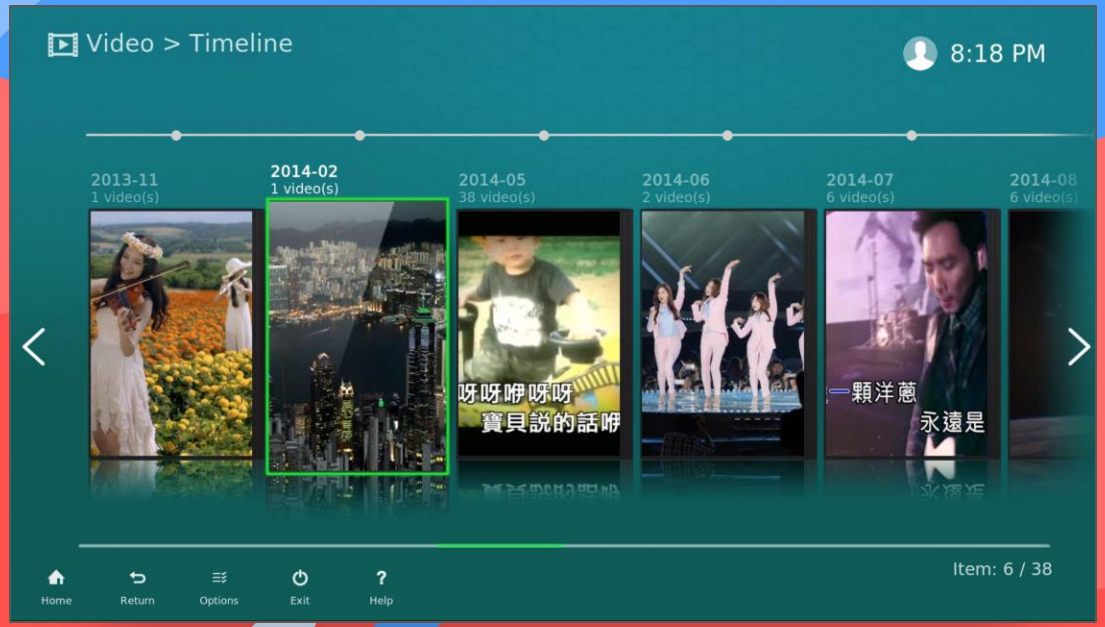
View photos stored on NAS on TV directly.

HD Player - Music



Listen to music on your NAS on your TV

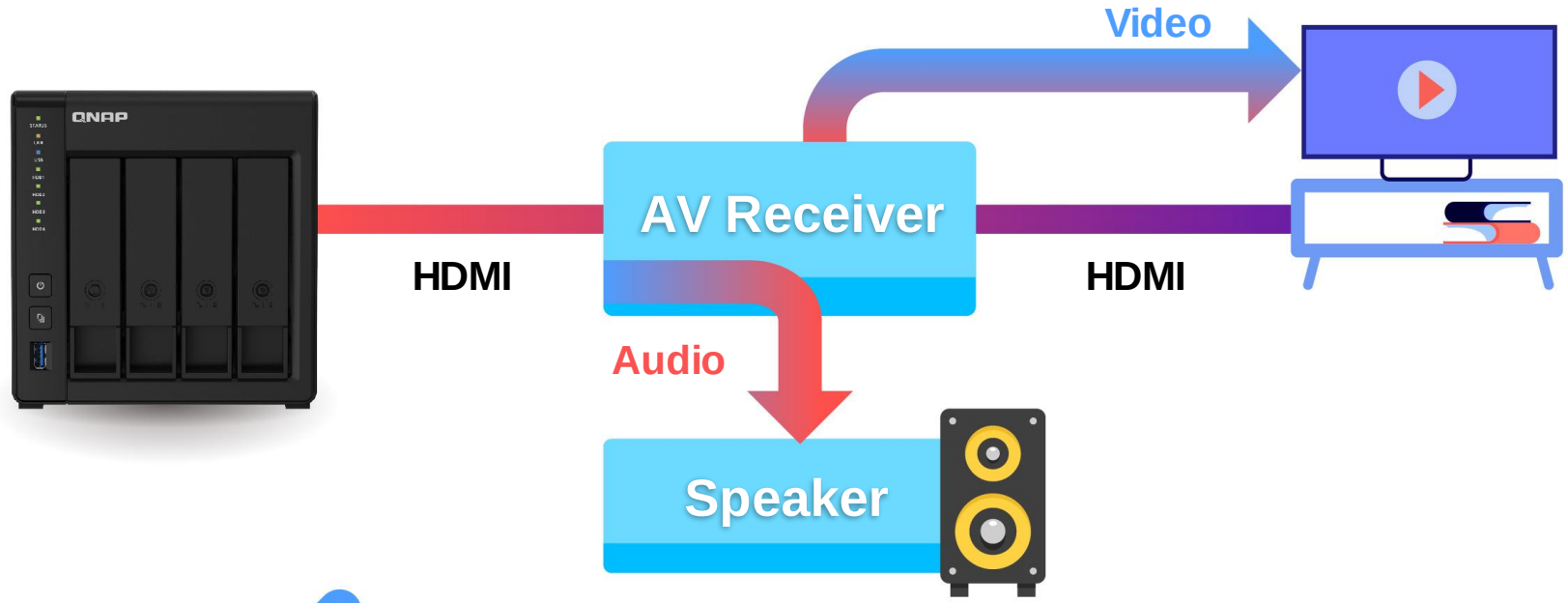
HD Player - Video



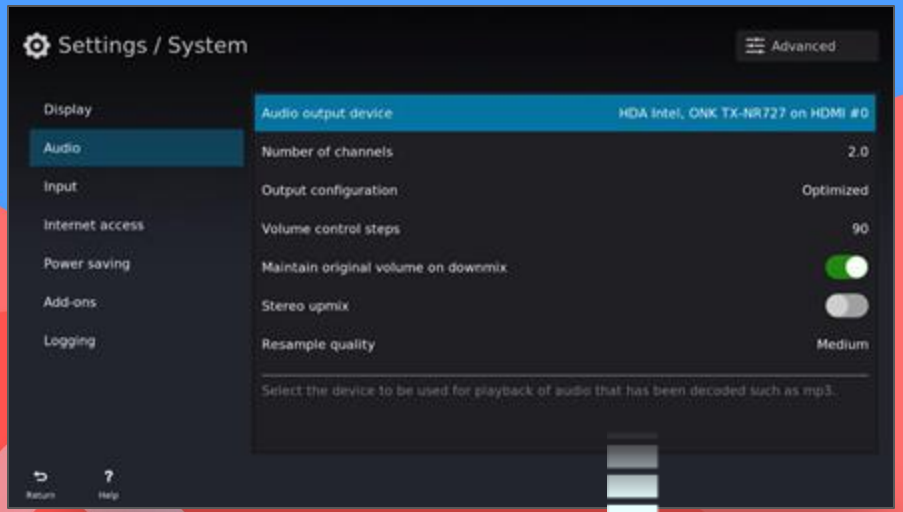
Playback the video which stored at your NAS on TV.

Audio Passthrough

Connect with your home theater system



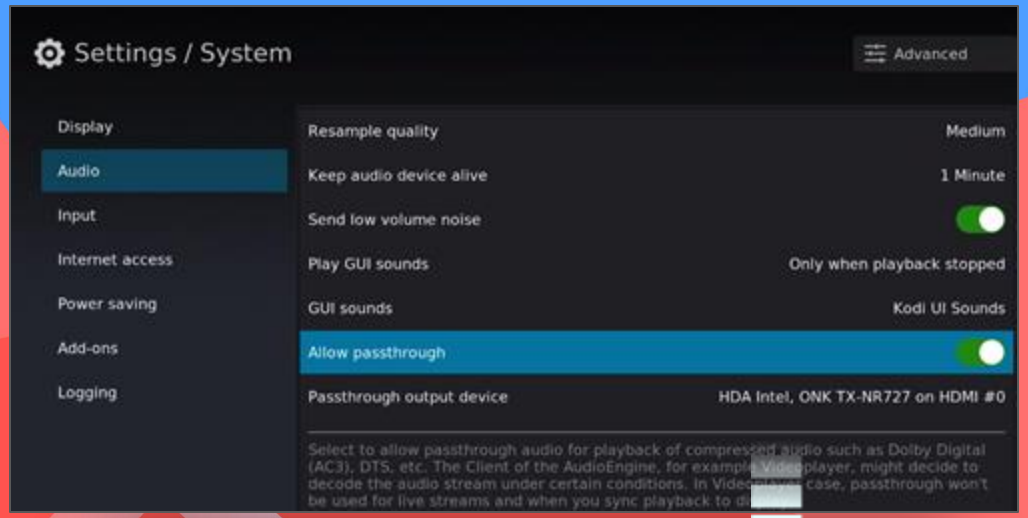
HD Player – Audio Passthrough setup 1



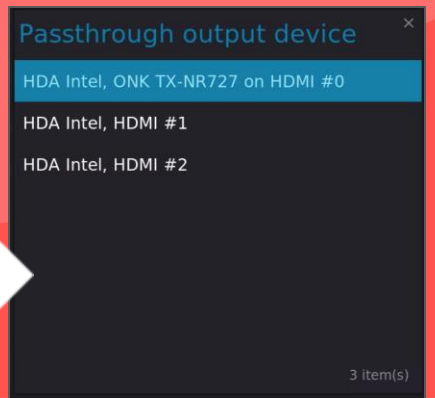
HD Player “Settings” -> “System“ -> “Audio”

1. Select the audio output device

HD Player – Audio Passthrough setup 2/3



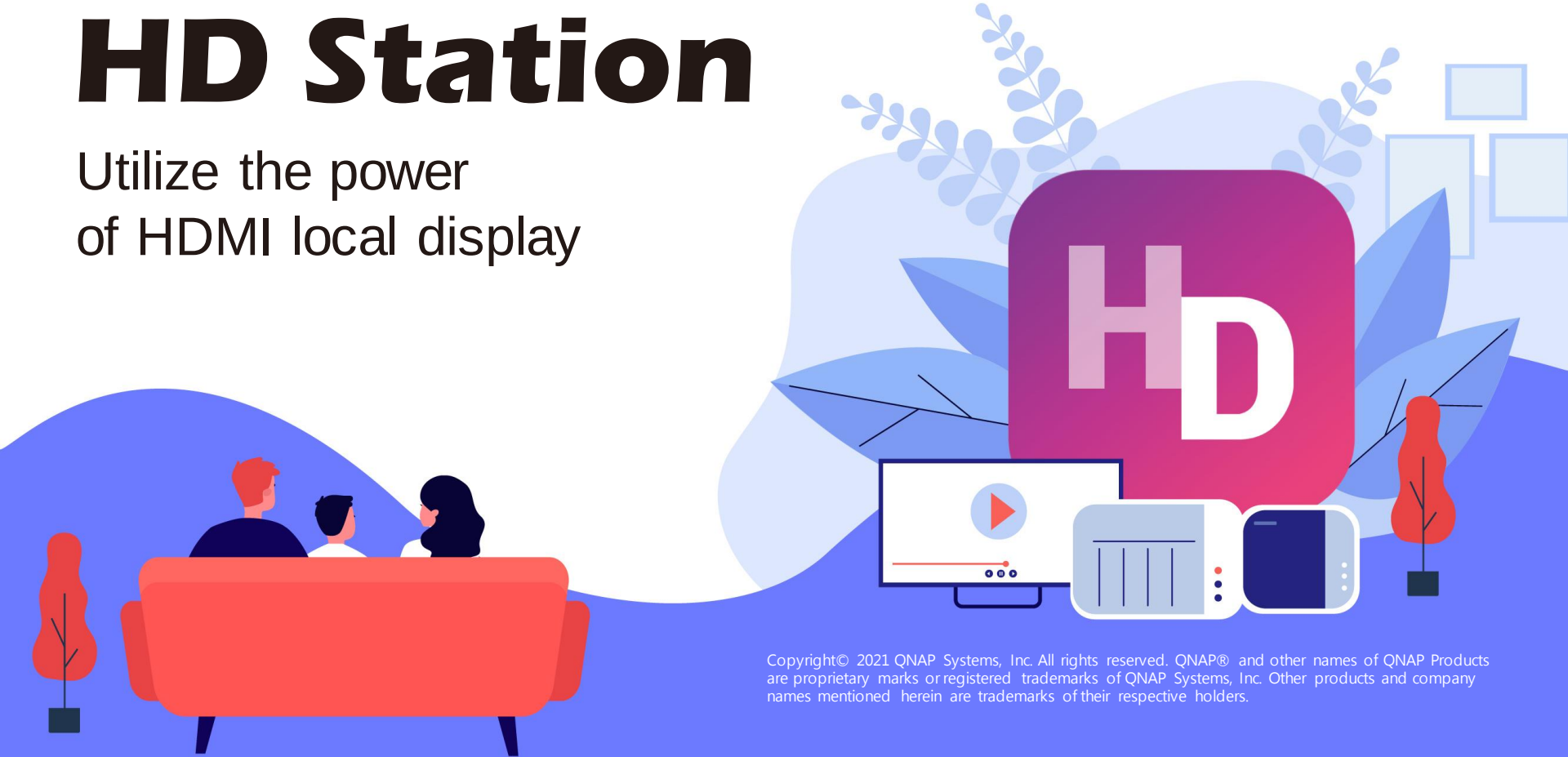
1. Enable “Allow passthrough”
2. Set the passthrough output device



LIVE
DEMO

HD Station

Utilize the power of HDMI local display



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