



VS80

Synology VS80 provides a power-saving and easy-to-use solution for monitoring up to 9 IP cameras managed with the Synology DiskStation.

Setup only takes a few steps to pair the VS80 with the Synology DiskStation and quickly start monitoring the IP cameras on the LCD monitor or TV connected to VS80. For large-scale deployments, the VS80 offers the convenience of camera live-view in a multi-screen wall format.

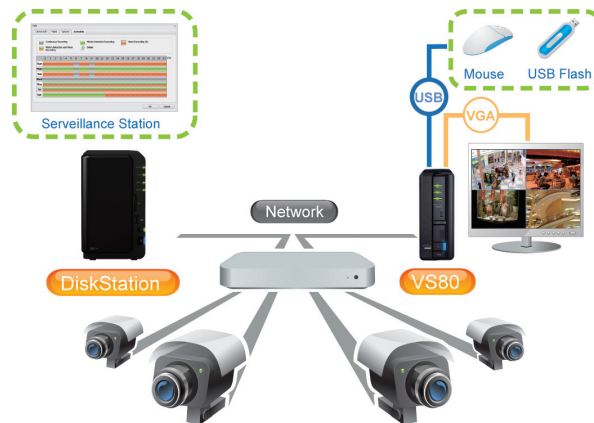
Key Features

- No PC Required
- 5.2W on Operation
- 9 Channels Live-viewing
- USB Mouse for Snapshot & PTZ
- Timeline Event Playback
- US Patent Pending, application #12/356,071

The VS80's built-in DSP (Digital Signal Processor) efficiently processes images, lowering power usage down to only 5.2 Watts for the entire system. Over long-term use, the low power requirements of the VS80 can be a significant cost savings.

Connect a USB mouse to the VS80 and manipulating PTZ on a specific IP camera becomes as easy as a click of the mouse. Double-clicking on an IP camera will maximize the image to full-screen for a clearer view. In addition, you can save an IP camera snapshot in the connected USB storage, or use Timeline event player for easy playback of archived videos.

Networking



SYNOLOGY INC.

Founded in 2000, Synology is a young and energetic company dedicated to developing high-performance, reliable, versatile, and environmentally-friendly Network Attached Storage (NAS) products. Our goal is to deliver user-friendly solutions and solid

customer service to satisfy the needs of businesses, home offices, individual users and families.

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Connections & Buttons



Specifications

Hardware

- USB: 1 port in front, 1 port in rear (For USB disk and mouse)
- Video Output: VGA x1
- Audio Output: 3.5mm Stereo Audio Jack x1
- Size (HxWxD) (mm) : 160x63x218 mm
- Weight: 0.78Kg
- LAN: 10/100BaseT
- AC Input Power Voltage: 100V to 240V AC
- Power Frequency: 50 / 60Hz, Single Phase
- Operating Temperature: 40 to 95°F (5 to 35°C)
- Storage Temperature: 15 to 155°F (-10 to 70°C)
- Relative Humidity: 5% to 95% RH
- Certification: FCC Class B, CE Class B

Software

- Channel #: 4, 6, or 9
- Display Mode: 2x2, 3x2 or 3x3 panels
- Compression Formats: MJPEG, MPEG-4, H.264
- Decoding Throughput [MJPEG]
 - 4, 6 channel: 80 FPS, D1
 - 9 channel: 80 FPS, CIF
- Decoding Throughput [MPEG4]
 - 4, 6 channel: 80 FPS, D1
 - 9 channel: 80 FPS, CIF
- Decoding Throughput [H.264]
 - 4, 6 channel: 60 FPS, D1
 - 9 channel: 80 FPS, CIF
- Maximum Camera Resolution:
 - 4, 6 channel D1: (640x480 in VGA, 720x480 in NTSC, 720x576 in PAL)
 - 9 channel CIF: (320x240 in VGA, 352x240 in NTSC, 352x288 in PAL)
- Snapshot: Yes (Save to USB disk)

- PTZ: Yes (for PTZ cameras only)
- Playback: Event Timeline
- Firmware Upgrade: Yes (via USB disk)
- Monitor Resolution: 1280x768, 1024x768, 800x600

Package Contents

- Main Unit: X 1
- User's Guide: X 1
- AC Power Adapter: X 1
- RJ-45 LAN Cable: X 1