



Portable Video Acquisition and Review System

The NextDimension Director provides a **robust and transportable solution** for fast offloading, reviewing, and archiving of video files. The system becomes a seamless part of your **tapeless video workflow**.

This turnkey portable solution features **fast data transfer and verification** from the video source, as well as **redundant, removable storage** and a full HD display.

NextDimension Director PX2

The NextDimension Director PX2 is designed specifically for users of Panasonic's P2 HD tapeless digital video camcorders and solid-state recording media. This system has an **integrated Panasonic P2 card reader** for high-speed media offload and storage in the field.

In addition to data offload, the NextDimension Director PX2 is powerful enough for high-resolution video previews and **"rough-cut" edits on-set**. The system can also be used as a **central media server** for connecting external editing stations, such as laptops running Apple's Final Cut Pro, to edit directly from the system's internal storage.

The Director PX2 is the market's first portable P2 media management system to feature:

- **(5) P2 card slots** connected over a high-speed internal PCIe interface
- (2) sets of two **removable and protected SATA drives** for up to 2TB (terabytes) of media storage
- High-resolution (1920x1200) wide-screen **HD display integrated** into the chassis for robust graphics with full-raster 1080 clip playback
- Easy-to-use **ShotPut™ Pro** media offload software from Imagine Products
- Briefcase-like portable chassis weighing **less than 25 lbs.**
- Optional integrated **touch-screen** for a streamlined user experience

System includes

- Kensington USB keyboard and Logitech USB mouse and portable speakers, soft travel carrying case with shoulder strap and peripherals pockets
- System warranty: 1-year manufacturer's warranty parts and labor

NEXTDIMENSION DIRECTOR

Processor

(1) Intel® Xeon® Quad-core L5420 processor;
2.5GHz, 12MB L2 cache, 1333MHz FSB

Memory

4GB FBD RAM

Display Options

- Integrated 17" WUXGA+ LCD up to 1920x1200
- Supports external displays to 1920x1200 resolution
- Optional touchscreen (1920x1200)

Graphics

- PX2 - Onboard ATI Radeon X300, 64MB RAM
- PX2+ - NVIDIA Quadro FX 570, 256MB RAM

System Drive

Internal 2.5" SATA 160GB 7200RPM hard drive

Media Storage

- (4) 2.5" 7200RPM SATA drives
in (2) removable magazines:
- PX2 - (4) 320GB drives - total 1.28TB (or 640GB w/ RAID 1 redundancy)
 - PX2+ - (4) 500GB drives - total 2TB (or 1TB w/ RAID 1 redundancy)



Optical Drive

Internal DVD R/RW

I/O

- (2) Gigabit-Ethernet ports
- (4) USB 2.0 ports
- DVI-Digital port for dual-head display
- Firewire 1394a, 400Mbps
- RealTek AC850 audio line-in / line-out / mic-in
- (2) external SATA ports
- (2) RS-232 ports

PCI Expansion Midplane Option (PX2 only)

- (1) PCI Express x16 (x8 lanes) full length slot

Operating System

Microsoft Windows XP Professional (32-bit)

Bundled Software

- ShotPut Pro™ by Imagine Products
- P2Forge Ingest and P2Forge Player by Lightstir Studios
- SMB/CIFS or NFS file share server for external editing system access (Director PX2+ only)

Peripherals

- Kensington USB keyboard
- Logitech USB mouse
- Portable speakers

Power Sub-System Options

- 400W internal—110/220V 50/60Hz auto-switching, quiet/cool power supply

Regulations

FCC Class A, and CE. Certified TUV

Environmental

Operating:

- 5°C–45°C, 41°F–113°F (16GB RAM)
- 5°C–40°C / 41°F–104°F (24GB RAM)
- Relative humidity (5-95%) non-condensing

Non-Operating:

- -40°C–65°C, -40°F–149°F
- Relative humidity (5-95%) non-condensing

Physical

- 6.44" (D) x 11.44" (H) x 16.8" (W)
- Weight: ~ 22 lbs

Carrying Case

Includes soft carrying case. Optional rolling soft case w/ telescoping handle or hardened cases.



Left side



Right side