

v-Xt243
Interactive 4K
Ultra High
Definition
Video Player
 with
GPIOs,
Gigabit Ethernet,
Analog/Digital Audio
Out and IR In/Out



We prefer to store video on solid state flash memory, as opposed to any form of rotating memory (hard drive, CD-ROM, or DVD). Anything with moving parts (even a fan) will eventually fail. These fan-less, solid state players will last almost forever, with little or no service. With no moving parts, these video players are designed to run 24/7 year after year.

Features of the v-Xt243 include:

- Decodes up to two UHD 4K resolution (3840 x 2160 @ up to 60p) videos simultaneously, plus one HD video, with no moving parts to wear out or break. Lower resolution videos can be upscaled to UHD.
- UHD-quality video is stored on a removable μ SdHC, μ SdXC flash card or optional mSATA Solid State Drive.
- HDMI 2.0a video output connections supports resolutions from 640 x 480 up thru 3840 x 2160.
- Supports HTML-5 and screen layouts with multiple zones of with video windows, still images and text tickers.
- Gigabit Ethernet port or optional field upgradable M.2 (E) Keyed WiFi/Bluetooth **v-Hd-to-Rf** card for:
 - Remote content updates using either Free, Enterprise or Hosted network management solutions
 - Live Text, Twitter feeds, networked databases and RSS content feeds
 - Synchronization support via Ethernet for creating video wall displays of any size
 - Scheduling and day-parting using internal RealTime clock or networked time server
 - Sourcing or receiving and displaying streaming video
- Eight GPIOs can be used to select and play videos (see the optional **v-Hd-to-1/4J6** and **v-Hd-to-DMX**)
- Video codecs: Full UHD (3840 x 2160) and Hd (1920 x 1080) video decoding of H.265, H.264 (MPEG-4, Part 10), MPEG-2, MPEG-1 stored in .ts, .mpg, .vob, .mov, .mp4, .m2ts, and .wmv containers
- Audio out: HDMI & 1/8" (3.5mm) Analog/Optical for: MP2, MP3, AAC, FLAC, OGG, and WAV (AC3 pass thru)
- **v-GilderScript** allows you to set up triggered video files, background looping videos and playlists by dropping media files into appropriately named folders. Eliminates all script writing for most applications
- **v-HD-to-1/4J6** optoisolated GPIO to 1/4-J6 adapter eases wiring to GilderGear or buttons and switches
- **v-HD-to-DMX** isolated DMX-512 adapter allows triggering sound and video from any source of DMX-512
- Compact size for out of sight mounting: 179.9mm W x 21.9mm H x 204.2mm D • 7.1" W x 0.86" H x 8.0" D

v-Xt HD and Ultra High Definition	v-Xd HD and Ultra High Definition	v-Hd & v-Ls 1080p High Def.
v-Xt1143 w/GPIOs, HDMI In & Out, USB-A & C, RS-232, mSATA, Gbit Ethernet, Analog/Digital Audio out, IR in/out	v-Xd1033 w/GPIOs, USB-A, USB-C, RS-232, mSATA interface, Gbit Ethernet, Analog/Digital Audio out, IR in/out	v-Hd1023 w/GPIOs, USB-A, RS-232, Gigabit Ethernet, Analog/Digital Audio out
v-Xt243 w/GPIOs, mSATA, Gigabit Ethernet, Analog/Digital Audio out, IR in/out	v-Xd233 w/GPIOs, mSATA, Gigabit Ethernet, Analog/Digital Audio out, IR in/out	v-Hd223 w/GPIOs, Gigabit Ethernet, Analog/Digital Audio out v-Ls423 w/USB-C, 10/100 Ethernet



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