

v-Hd223
Interactive
High Definition
Video Player
 with
Gigabit Ethernet,
GPIO,
Analog/Digital Audio
Out, and
IR In/Out

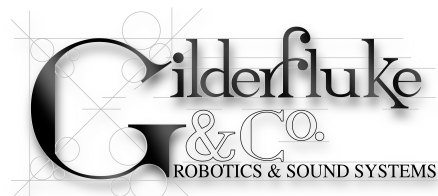


We prefer to store video on solid state flash memory, as opposed to any form of rotating memory (hard drive, CD-ROM, or DVD). The reason for this is that all rotating media will eventually fail. Solid state memory players will last almost forever, with little or no service. With no moving parts, these video players are designed to run 24/7 year after year.

Features of the v-Hd223 include:

- Delivers one full HD video (1920 x 1080 @ up to 60p) stream with no moving parts to wear out or break
- HD-quality video is stored on a removable μ SdHC (up to 32Gbit) or μ SdXC (up to 2TB) flash card.
- HDMI 2.0a output supports resolutions from 640 x 480 thru 1920 x 1080. Can upscale lower rez. videos to Hd.
- 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 HD (1920 x 1080, 24p, 25p, 29.92p, 30p, 50p, 59.94p, 60p) video decoding of H.265, H.264 (MPEG-4, Part 10), MPEG-2, MPEG-1 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: 159.9mm W x 22mm H x 144.2mm D • 6.3" W x 0.87" H x 5.7" 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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