

4K60P Multiplayer compatible with H.266/VVC & JPEG XS

Powered by original computing algorithm "DMNA" based on mathematical methods

1 Summary

The Multiplayer is a versatile media player capable of playing a wide array of 4K60P content. It supports the latest compression formats, including H.266/VVC and JPEG XS, enabling 4K60P playback.

With SRT protocol compatibility, it ensures a stable viewing experience even over cloud-based video streaming services.



2 Features

- Easy Handling
 - Its compact design facilitates easy carrying. The OSD menu makes navigation and operation easy.
- Support for Various Video Codec
 - H.266/VVC: Offers significant bitrate reduction at image quality equivalent to H.265/HEVC.
 - JPEG XS: Employs visually lossless compression technology to achieve high-quality video playback with minimal image quality degradation.
- SMPTE ST2022/2110 Supported
 - Utilizes an efficient compression method to play video transmitted over IP, optimizing network bandwidth usage.
- SRT Supported
 - Provides stable video playback across the cloud and the internet.
- Player Functions
 - Includes network playback (live and on-demand streaming) and storage recording playback.
 - Supports trick play, repeat playback and more.

3 Specifications

※Specifications are subject to change without notice.

Video formats	H.266/VVC, H.265/HEVC, H.264/AVC, MPEG2Video, JPEG XS, JPEG 2000
Resolution	Max. 3840x2160 (60/59.94/50/30/29.97/24/23.98 fps) * Max. 2048x1080 24fps in JPEG 2000 mode
Audio Formats	AAC-LC 2ch, 5.1ch, 24bit PCM
Network protocols	SMPTE ST2022-2 SMPTE ST2110-10/22/31 (ST2022-7 will be supported) , SRT, UDP/IP, VSF TR-07/08(option in JPEG XS mode)
Play function	Network playback (live streaming, on-demand streaming) / recorded data playback
Player functions	Play / Pause / Stop / Frame forward / Frame backward (5 frames) / Playback before 10 sec/ Playback after 10 sec / Play next file/ Previous file playback / Automatic continuous playback of files in a folder
Size / Weight	6.49(W) x 1.69(H) x 7.48(D)inches / 2.2 lbs
Video/audio output	HDMI 2.0bm, DP 1.4
Power Consumption	30W

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