

ET2000-G VS ET4000



Model	ET2000-G	ET4000
Chassis	2U	4U
Memory	16G	32G
Storage	250G High-Speed Solid State Drive	250G+500G High-Speed Solid State Drive
Graphics Card	T400	MPG2200 or HPG5000
Loading Capacity	2* 4K2K@60HZ	4* 4K2k@60HZ
Decoding Ability	1* 8Kx2K@60Hz or 2* 4Kx2K@60 Hz DXVA+ Software Decoding	1* 8Kx4K@60Hz or 4* 4Kx2K@60Hz DXVA+ Software Decoding
Layer Specifications	3 Mixing Layers + 1 Audio Layer	8 Mixing Layers + 1 Audio Layer (Expandable Unlimited Layers)
Hot Backup	Not Support	Support
Cascading	Not Support	Support
Third-party Control	Support	Support
Visual Control on Pad	Support	Support
Playback and Control Software	Kompass FX2 and Dongle	Kompass FX3 and and Dongle



Multimedia Play and Control System

Real 8K Decode and Display

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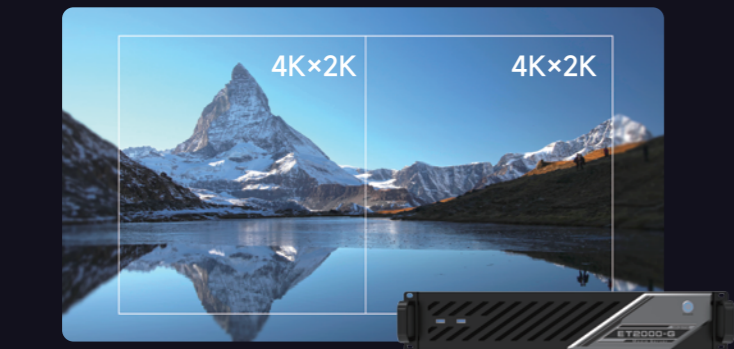
Support : support@novastar.tech

Multimedia Play and Control System includes the media server ET4000 and the playback and control software Kompass FX3. This system is specific for lecture hall/conference room, command center, show room, and data center applications. This system provides point to point display of super resolution video, and also meets the requirements for mosaic display. Kompass FX3 has powerful functionality for playing and arranging both audio and video, providing a convenient play and control experience.



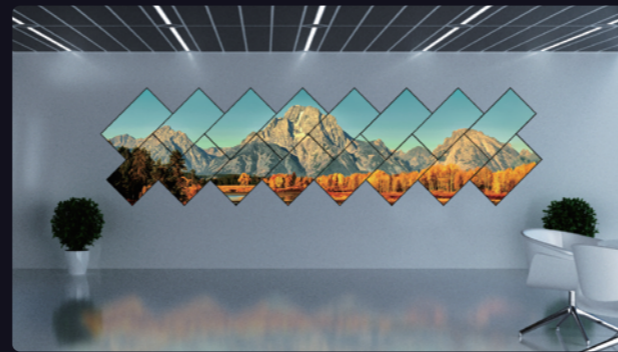
01 Smooth 8K Point to Point Display

The ET4000 has 4 outputs, each outputting 4Kx2K@60Hz. Four ports working as a mosaic can reach 8Kx4K@60Hz video output. With a powerful graphics engine and advanced synchronization technology, the video display is ultra clear and smooth, without tearing or stuttering issues.



02 Creative Mosaic Display

The output of ET4000 supports unrestricted cutting and reorganization. The shape of the screen is no longer limited to a rectangular output. Irregular screens can be easily loaded and displayed, and diversified screen effects such as screen splitting, folding, and rotation can be realized.



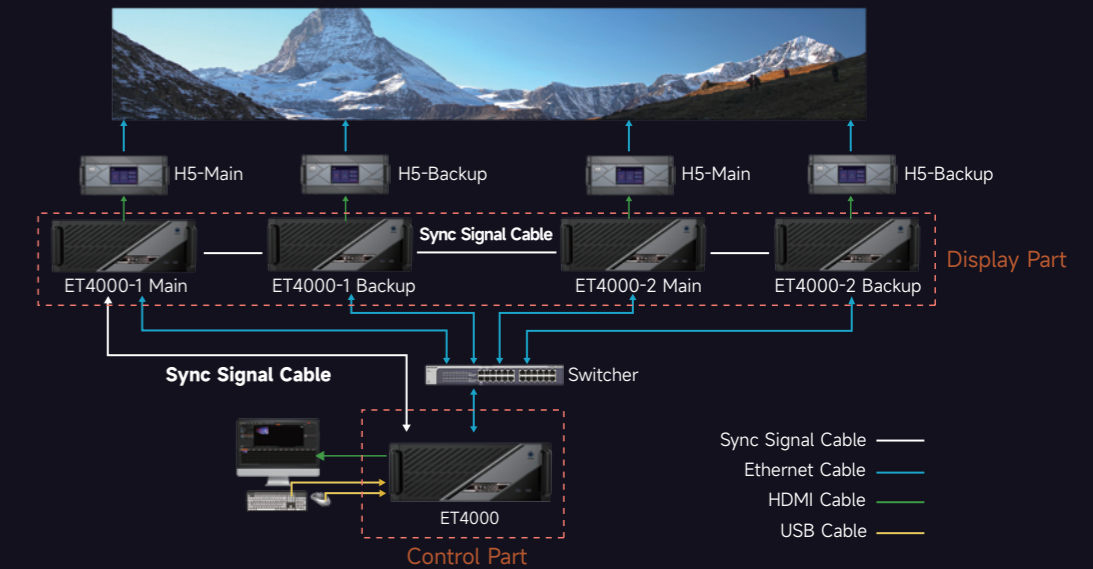
03 Multi-layer Display

Unlimited layers can be displayed, and each layer can be freely arranged, superimposed, and rotated to meet the needs of any scene construction.



04 Multi-machine Cascading, Hot Backup, More Stable

The original FSD frame synchronization technology, which can achieve splicing and display between multiple servers with frame-level synchronization, with no tearing. Full-link hot backup with automatic switching to the backup link is more stable and reliable.



05 Visually Edit and Play, What You See Is What You Get

VICP is a Pad App to control the ET4000 and Kompass FX3. This app performs multiple functions, including visual edit and play, video adjustment, priority adjustment, and more. VICP is simple to operate, and realizes one-stop centralized control. The software meets various requirements for unattended playback.

