



Xstream Engine PowerCaster MCHP

Xstream Engine2™ PowerCaster MCHP Video Encoding and Media Streaming Appliance

High performance 1U rackmount design

With the ability to encode and stream multiple channels in a compact 1U enclosure, Xstream Engine2 PowerCaster MCHP is designed for performance, serviceability, and easy integration into a wide range of media broadcast environments.

Comprehensive service and support

All of our Xstream Engine2 products come with a 12 month hardware replacement warranty. To ensure rapid resolution for your streaming appliance deployments, choose from a full range of Winnov Support plans designed to provide expert support – with only one number to call.

The only 1U rack mount appliance that encodes and streams eight channels of video at standard definition.

In today's marketplace, broadcasters and content producers are constantly pressured to offer more channel choices while keeping costs down. Broadcasters, CDN's, educational institutions, and enterprises across the globe rely on Xstream Engine2 PowerCaster MCHP to deliver reliable multi-channel, live and on demand audio/video streaming solutions.

Xstream Engine2 PowerCaster MCHP is a high-performance appliance designed to continuously encode and stream audio and video content on a 24/7/365 basis. It can capture and stream six channels of audio and video at full standard definition resolution. Choose from sixteen composite, eight S-video, and eight balanced stereo audio inputs. Xstream Engine2 PowerCaster MCHP guarantees no dropped frames or pixels with near-perfect audio synchronization.

Xstream Engine2 is the only line of streaming appliances that include an auto scheduler with a web-based user interface for remote configuring, stream monitoring and operator control. Its 1U form factor makes Xstream Engine2 to integrate into an existing server array. The advanced Xstream Engine2 PowerCaster MCHP is capable of unlimited scalability. By combining up to sixteen encoders into a single appliance, Xstream Engine2 PowerCaster MCHP not only provides high ROI by driving down per-channel costs, but also delivers the most powerful video streaming solution in existence.



