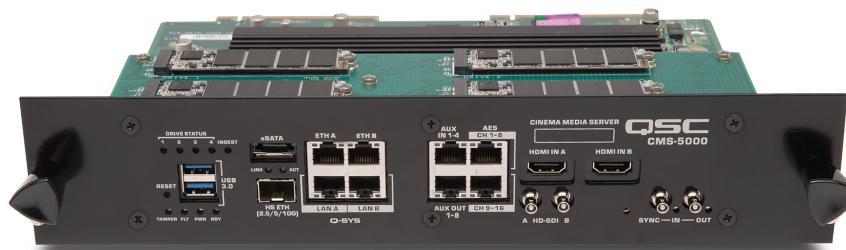




## CMS-5000

### Cinema Media Server



### Features

- Combined IMB with 2 TB solid state storage
- Ingest via USB 3.0, eSATA, or up to 10 Gb Ethernet
- Q-SYS™ interface via Q-LAN ports (network audio and control)
- JPEG-2000 decoding up to 600Mb/s
- 2k or 4k 2D up to 60 fps
- 4K 3D 24fps to 30fps
- AES-128 decryption/HMAC-SHA1
- MPEG-2 decoding up to 60 fps
- Two HD-SDI inputs and two HDMI 2.0 inputs
- Bitstream decoding of Dolby Audio™ (featuring Dolby Digital Plus™)
- Two Ethernet control ports (1G RJ45)
- 16 channel digital audio AES/EBU
- 4 channel digital audio Aux inputs
- 8 channel digital audio Aux outputs (includes HI/VI)
- NexGuard image and audio forensic watermarking
- FIPS, DCI, CE and FCC compliant\*

\*Approvals pending

### Introduction

The innovative CMS-5000 Cinema Media Server supports JPEG-2000 decoding of high frame rate 4K and 2K images with advanced solid state storage. Two USB 3.0 ports and a 10 Gb Ethernet port enable accelerated ingest of content. The CMS-5000 supports immersive audio formats with rendering of up to 64 channels (DTS-X®), and bitstream transmission of Dolby® Atmos®. The CMS-5000 can be directly interfaced with Q-SYS, QSC's network platform for integrated sound, picture, and control.

### General

Dimensions (HxWxD)	2.5 x 12.625 x 8.75 in (63.5 x 318 x 222 mm)
Weight	3 lb (1.4 kg)
Physical Mounting	Fits Series 2 projector slot
Power	12VDC (supplied by projector), 60W typ.

### Front Panel Controls and Indicators

Status Indicators	LED: Power, Ready, Fault, Tamper, Drive Status, Ingest
Ingest Ports	eSATA, USB 3.0, 10Gb Ethernet (copper or fiber)
Alternate Content Inputs	2 x HDMI 2.0, 2 x HD-SDI ( HD-BNC)
Audio I/O	70 Channels Q-LAN network audio out, 3x RJ-45 AES Out (24 channels incl. HI/VI), 1xRJ-45 AES In (4 channels)
Sync	In/Out, 2 x HD-BNC
Network	2 x RJ-45 Q-LAN A & B (for Q-SYS) and 2 x RJ-45 Ethernet (TMS, control etc)
Automation	2 x RJ-45 Ethernet
Reset	Push button
Compliance	Fully DCI compliant*

As part of QSC's ongoing commitment to product development, specifications are subject to change without notice.



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