Control Room - AJA Video System

RFI Line Items

ECPU:ESTIMATED COST P/UNIT   PMP:POTENTIAL MINIMUM PURCHASE   PAP:POTENTIAL ANNUAL PURCHASE   PF:PURCHASE FREQUENCY   ETD:ESTIMATED DELIVERY TIME

Product name	MFR	MFR product #	ECPU	Min qty	PMP	PAP	PF	ETD	Details
AJA 4CH 2K/HD/SD OR 1CH 4K/UHD FRM SNCRNZR/REG	AJA Video Systems	FS4		1			1	2	4 x 12G/6G/3G/HD/SD-SDI Video I/O Supports Dual 10-Bit Video Signals 16-Channel AES Audio per Input 4-Channel and Single-Channel Modes HDMI Monitor Output Scaling, Aspect Ratio Conversion Internal Keyer, Signal Processing SNMP Monitoring, Closed Captioning Web-Based Remote ControlIn 4-Channel mode, it provides multi-channel conversion with up to 4-channels of simultaneous processing for 2K/HD and SD signals. The processing allows ROI (Region of Interest) scaling, color correction, proc amp controls, motion adaptive de-interlacing, and much more.Single channel mode provides a full suite of 4K/UltraHD processing and up, down, cross-conversion to and from 2K, HD, or SD. 4-Channel mode offers 4 x 2K/HD/SD channels of simultaneous conversion and processing, all within a 1RU chassis for multi-channel high-density delivery. Panel design provides straightforward operation in single channel or four channel mode. All four VIDx buttons under Channel Select are lit up in four channel mode VID1 is lit and VID2-4 are off in single channel mode. Legacy signals and archival material need to be integrated into the 4K environment. 4K sources need to be down-converted for current 2K/HD pipelines. Supports up, down, cross-conversion from SD, HD or 2K over 12G/6G/3G-SDI video to 4K or UltraHD video and back. Supports both Quadrant (Square Division) and 2SI (Two Sample Interleave) output formats. Hardware conversion technology ensures better image quality for your productions. Utilizes standard BNC as well as optional SFP inputs and outputs to integrate easily into a variety of workflows and facilities with support for SDI workflows all the way up to 12G. BNC and Fiber inputs and outputs accept 4K/UltraHD/2K/HD/SD resolution SDI signals in single channel mode. 2K/HD/SD inputs can be routed to multiple locations simultaneously without the need for any external signal distribution in four channel mode. Looping reference input allows the synchronizer to be locked to your house reference signal for rock-solid stability. Digital audio can be disembedded and embedded between SDI, MADI, and AES for an array of routing possibilities.
Totals									