

S3-4K Jr

Procesador Event Master compacto y rentable



- **Producción y configuración de espectáculos fácil y fiable**
- **Rendimiento 4K demandado en el mercado**
- **Capacidad de actualización para todo el sistema S3-4K**

Funciones potentes, funcionamiento sencillo

- Diseño modular basado en tarjetas
- Fácil configuración con la plataforma Event Master Toolset, que ofrece instrucciones de configuración del sistema paso a paso
- Se puede reparar en campo y está listo para admitir interfaces de señal futuras mediante tarjetas Event Master modulares
- Dos fuentes de alimentación redundantes para su tranquilidad (opcional)
- Compatible con combinación de pantalla ancha

TECHNICAL SPECIFICATIONS**S3-4K JR**

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|----------------------------------|---|
| Model | NGS-3U |
| Live effects canvas | 10 Megapixels PVW/PGM 20 Megapixels PGM only |
| Video inputs | 8 HD inputs via 2 input cards (Event Master series cards) <ul style="list-style-type: none"> Up to 2x 4K inputs - each input card supports up to 4K@60p 4x SD/HD/3G SDI 2x HDMI 1.4a (297 MHz) 2x DisplayPort 1.1 (300 MHz) |
| Video outputs | 8 HD outputs via 2 output cards (Event Master Series Cards) <ul style="list-style-type: none"> Up to 1x 4K outputs - each output card supports up to 4K@60 p 4x HDMI 1.4a (297 MHz) 2x HDMI 1.4a for Multiviewer (297 MHz max) or 4x HDMI 1.4a when used as standard output card |
| Genlock | Analog reference input/loop on BNC connectors; bi-level and blackburst at SD and tri-level at HD S3D Sync: 4x input Din connector, 2x output Din connector |
| Program output | 4 program outputs configurable as single screens or tiled/blended widescreens Configurable from 4x 2048x1200@60 max to 1x 4096x2400@60 max Independent edge blending/feathering control for all four sides |
| Scaled Aux outputs | User-definable from 4x 2048x1200@60 to 1x 4K@60 All outputs can be defined as Aux destinations for a total of 8 Aux outputs Output color correction |
| Mixers | <ul style="list-style-type: none"> Native resolution background mixer per output screen Independent layer transitions or full Preview/Program transition Flexible layer allocation – 2 mixable or 4 single scalable PIP/key layers assignable to any Program output screen |
| Still stores | Up to 100 HD or 25 UHD, depending on the import file size. |
| Layer effects | <ul style="list-style-type: none"> Borders (hard, soft, halo) and drop shadows Color effects Strobe, H&V flip Luma, chroma and Cut/Fill keys (not all modes support keying) PIP moves via Keyframes |
| Multiviewer | <ul style="list-style-type: none"> Flexible user-definable layouts Monitor all Inputs and Outputs, including Preview and Aux Two outputs Dedicated hardware same as E2 Event Master Processor |
| Expandability | Linking is available as an upgrade option |
| HDCP | HDCP compliance determined by installed cards |
| Control | <ul style="list-style-type: none"> Event Master screen management software for PC or Mac Event Master Controllers WebUI Ethernet RJ-45, 1000/100/10 Mbps autosense |
| Serviceability | <ul style="list-style-type: none"> Field-serviceable I/O and processing cards (not hot-swappable) Hot-swappable dual-redundant power supplies |
| Noise Level | Max 51.3 dB avg. Fans at 100%. Fan speed is software-managed based on operating temperature. Reference ISO 7779 |
| Dimensions | <ul style="list-style-type: none"> Height: 13.26 cm / 5.22' 3 RU rack mount units Width: 43.2 cm / 17" without chassis handles, 48.3 cm / 19" with chassis handles attached Depth: 54 cm / 21.33" overall |
| Weight | 21.3 kg / 47 lbs |
| Power | Input power: 100-240 VAC 50/60Hz 700W Ships with single power supply. Optional Dual-redundant, hot-swappable power supplies available as upgrade. |
| Environmental temperature | 0-40° C / 32-104 F |
| Environmental humidity | 0-95% non-condensing (non-operating) 0-85% non-condensing (operational) |
| Warranty | 3 years parts and labor |

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Las especificaciones técnicas pueden estar sujetas a cambios sin previo aviso. Consulte www.barco.com para obtener la información más actual.