ARTEMIS FEATURES

Shine - Beam - Light

All Artemis consoles feature:

- 12 dual layers of faders.
- 6 full bands of parametric EQ / filters on each channel, group and main path.
- 2 x compressor / limiters, 1 x expander / gate, and sidechain EQ / filters on each channel, group and main path.
- 4 independant simultaneous post fader, pre fader or pre EQ track / IFB sends per channel / group path.
- Comprehensive monitoring and metering. User splits and independent monitoring for multiple operators.
- Independent DSP, routing and control processing.
- Integral 8192x8192 router with up to 512 audio channels per Hydra2 port. Fully integrable with any Hydra2 network.
- Extensive range of Hydra2 I/O available.
- Copper or fiber connectivity.
- Highly resilient, comprehensive redundancy and fully hot-pluggable.
- Low power consumption and heat generation.

	Shine	Beam	Light
Max Physical Faders	72	64	56
Input Channels	680	340	240
Main Output Busses	Up to 16 from Main/Group pool of 128 legs	Up to 16 from Main/Group pool of 128 legs	Up to 16 from Main/Group pool of 72 legs
Audio Group Busses	Up to 48 from Main/Group pool of 128 legs	Up to 48 from Main/Group pool of 128 legs	Up to 48 from Main/Group pool of 72 legs
Track / IFB Output Busses	64	64	48
Aux Output Busses	Up to 32 mono / stereo from pool of 32 legs	Up to 32 mono / stereo from pool of 32 legs	Up to 24 mono / stereo from pool of 24 legs
Direct / Mix-Minus Outputs	Up to 4 sends per channel / group path from pool of 512 legs	Up to 4 sends per channel / group path from pool of 512 legs	Up to 4 sends per channel / group path from pool of 256 legs
Insert Send & Returns	Pool of 256 legs	Pool of 256 legs	Pool of 128 legs
Input Delay	Up to 2.73s per input from pool of 256 legs	Up to 2.73s per input from pool of 128 legs	Up to 2.73s per input from pool of 128 legs
Output Delay	Up to 2.73s per output from pool of 256 legs	Up to 2.73s per output from pool of 128 legs	Up to 2.73s per output from pool of 128 legs
Hydra2 ports	16 / 32	16 / 32	8