



A-CB6S-20NO Electrical LED Controller Board

- Occupies two slots and integrates LED controller functionality, supporting direct connection to LED cabinets via network cables with custom resolution and load output.
- Provides 20 Gigabit Ethernet ports for output.
- Supports both mini loading mode (0.65MP per Ethernet port) and standard loading mode (2.925MP per Ethernet port). Standard load mode requires compatible screen support.
- Supports HDR output.

■ Specification

Video Wall	
Layers	16 layers of 2K/4K per board
General	
HDR	Supports HDR10, compliant with SMPTE ST 2084/SMPTE ST 2086 standards. Supports HLG.
Video Output	
Max. Video Output Resolution	4K
Video Output Resolution	Custom resolution range: Loading resolution must be smaller than 10.4 MP. Width: 64 to 16384 (width aligned to 2), Height: 64 to 8192
Video Output Interface Type	RJ-45
Loading Capacity for Video Output to LED	Single board load: 10.4 MP, Width 64 - 16384, Height 64 - 8192
Video Output Interfaces	20



▪ Dimension

