

Product Name : EXC-5000G Server host

[https://www.exc-led.com/zlxz/list\\_26.html](https://www.exc-led.com/zlxz/list_26.html)



Application Environment:

Indoor

Outdoor

#### Product description :

EXC-5000G Pro is an intelligent control system designed by EXC for the lighting system combining large music and lighting. It takes EXC-5000G as the hardware platform, adopts a new generation of digital video and digital audio processing technology, combines exc's unique audio acquisition and reduction technology, and takes the optimized algorithm model as the core of easy intelligent professional lighting control software, Real time mapping processing of video and audio data, synchronous smooth reproduction of perfect music and lighting video. The system inherits the mature network signal transmission technology and adopts distributed cabling system, which is simple, reliable and stable; Support exc full series lamps and standard DMX512 lamps.

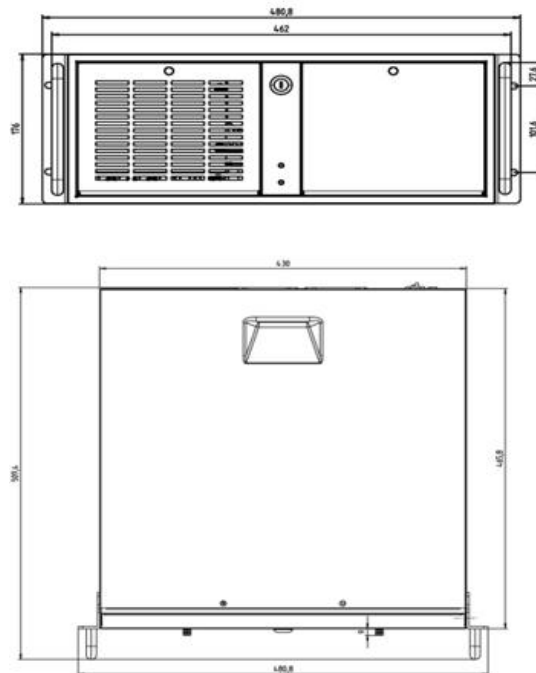
The server is mainly used for video data storage, backup, distribution, display synchronization control, node device real-time monitoring, fault feedback, remote device control, etc. it plays the role of connecting link in the whole system and is the core part of the whole control system.

#### System features :

- More than 800000 pixels are effectively controlled
- Intel quad core processor: i9-9900K
- DDR4 32G memory
- 2T industrial solid state disk
- HDMI / VGA / DVI interface display function, 6PCS USB 2.0, 4PCS USB 3.0
- Two gigabit network ports
- 4G independent graphics card
- 2 \* 1000M network card
- The industrial networking system is more secure and stable
- Support the control of all series of lamps of actlet

Basic Parameters		<a href="https://www.exc-led.com/zlxz/list_26.html">https://www.exc-led.com/zlxz/list_26.html</a>
External Size	481*509*175mm	
Output port	2	
Input port	PC standard peripheral port, support external audio input	
Supporting lamps	EXC full series lamps and standard DMX512 lamps	
Storage medium	Hard disk	
Working conditions		
Working temperature	5° C TO 50° C The CPU can run at full speed within 24 hours	
Storage temperature	-20° C TO 60° C	
Protection level	IP65	
Electrical parameters		
Signal interface	RJ45	
Working voltage	100-240VAC	
Maximum power	350W	

Physical dimension drawing:



All dimensions are in mm.

Models available

series	Specification and model	main features	working voltage	maximum power	size
Professional	EXC-5000G	More than 800000 pixels are effectively controlled	100-240VAC	350W	481*509*175mm

System wiring diagram:

