

BX-VSM SPECIFICATION



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Description

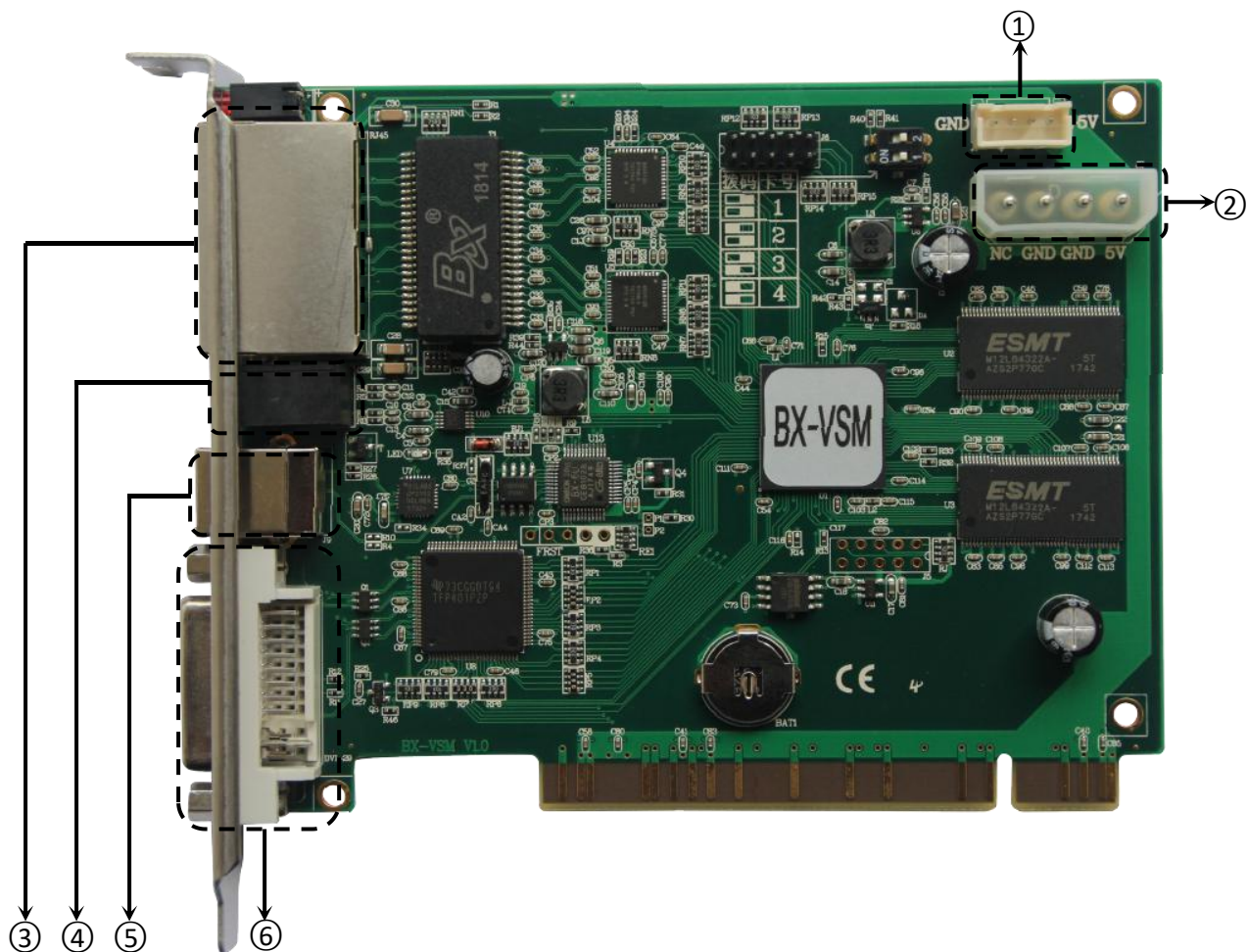
The BX-VSM sending card adopts the new gigabit network control technology, and

the maximum load of a single card can reach 1.3 million pixels. The sending card adopts nanosecond synchronization technology to ensure the synchronization of the picture between the sending card and the network port or between multiple sending card-level network ports to ensure the smooth playback of the picture. BX-VSM supports custom input resolution and can arbitrarily intercept the display screen specified in the resolution range. The sending card contains 1 DVI interface, supports HDMI to DVI input; 1 audio interface, 1 USB configuration interface and 2 Gigabit network output interfaces. The sending card has a built-in standard computer power interface and a 1U chassis power interface, which is convenient for customers to debug and install. The product structure is simple, the installation is convenient, the fool operation achieves the best effect, no training is required. BX-VSM synchronous sending card is the first choice for LED small pitch display. The core technology of the online upgrade of the hardware system protects the interests of users to the greatest extent.

Features

- Convenient high refresh technology: BX-VSM series products support three playback modes, users can easily switch according to their needs.
- Richer display effect, larger load, the maximum output height is 3840 points high, and the maximum width is 3840 points wide; under this limitation, it can realize the flexible interception of the screen within the input resolution range.
- More complete product series: BX-VSM series products have more obvious advantages in meeting the diversified needs in the future.
- Better user experience: The user is supreme and the experience is king. The fool operation achieves the best results without training.
- Online upgrade of hardware system: protect the interests of users to the greatest extent.
- The preferred controller for LED small pitch display.

Panel instruction



Instruction		
1	Power socket	5V power interface, DC voltage input, rated 5V, support 4V ~ 6V
2	Power socket	5V power interface, DC voltage input, rated 5V, support 4V ~ 6V
3	Ethernet port	Gigabit network port ,connect with receiving card

4	Audio input	1 channel of 3.5mm stereo
5	Serial port	Connect to serial port cable
6	DVI	Connect with 1 nos of DVI

Specification

Technical parameters	
Parameters	Specification
Control area	1280*1024 @60Hz; 2048*1024 @30Hz
Total pixels	≤3840*3840
Max width	≤3840
Max height	≤3840
Audio input	DVI port, PC must have the DVI Discrete graphics
Data output	2 nos Gigabit network, each port max control 1280×512@60Hz
Ethernet port split	2 nos Gigabit network output ,support up-down,left-right splice

Details	
Input voltage	4V ~ 6V; 请严格保证 BX-VSM 系列的电源质量
Power	≤6W
Working temp	-40℃~80℃
Working humidity	10%~90%
Weight	≤100g