

AMS-VX4K

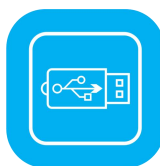
Video Player Server

KTV Video Server

AMS-VX4K Standard

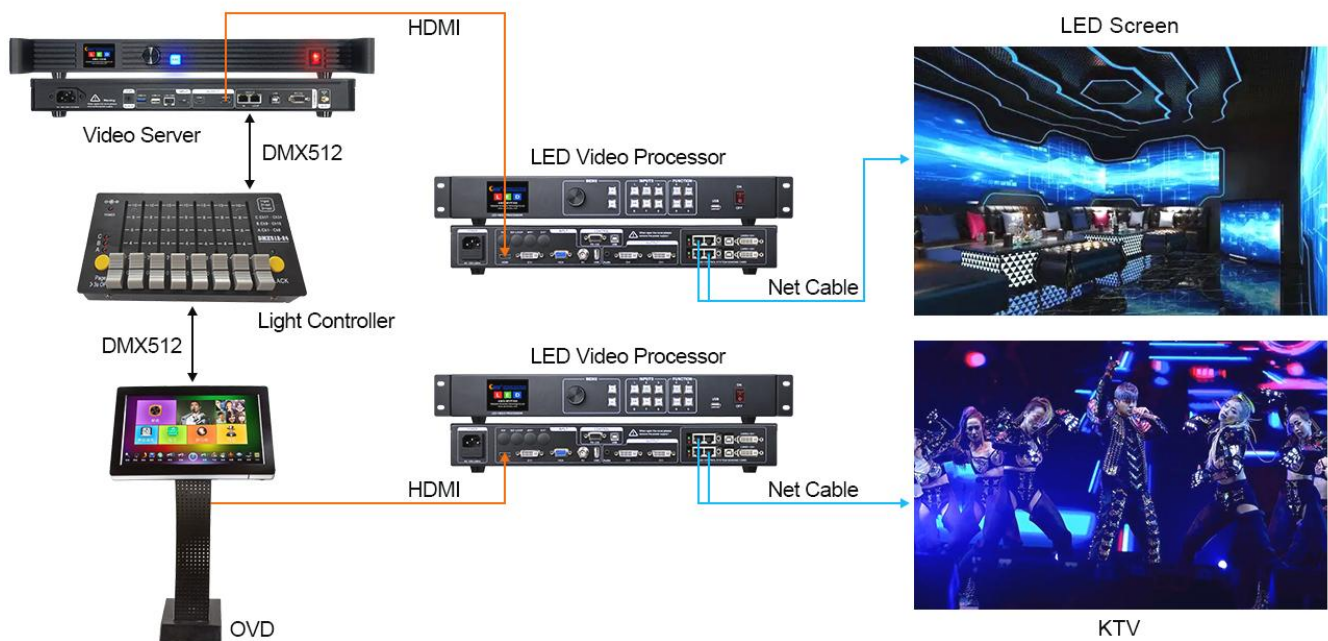
- USB Player
- Support DMX512 control

- ▶ Support 4K Decoding Play
- ▶ Support DMX512 Control
Such As KTV Song Machine, Console, etc.
- ▶ Support Seamless Switching
- ▶ Support Flicker Effects Of The Screen
- ▶ Support Single Or Group Program Play
- ▶ Support 64G/128G Storage Space

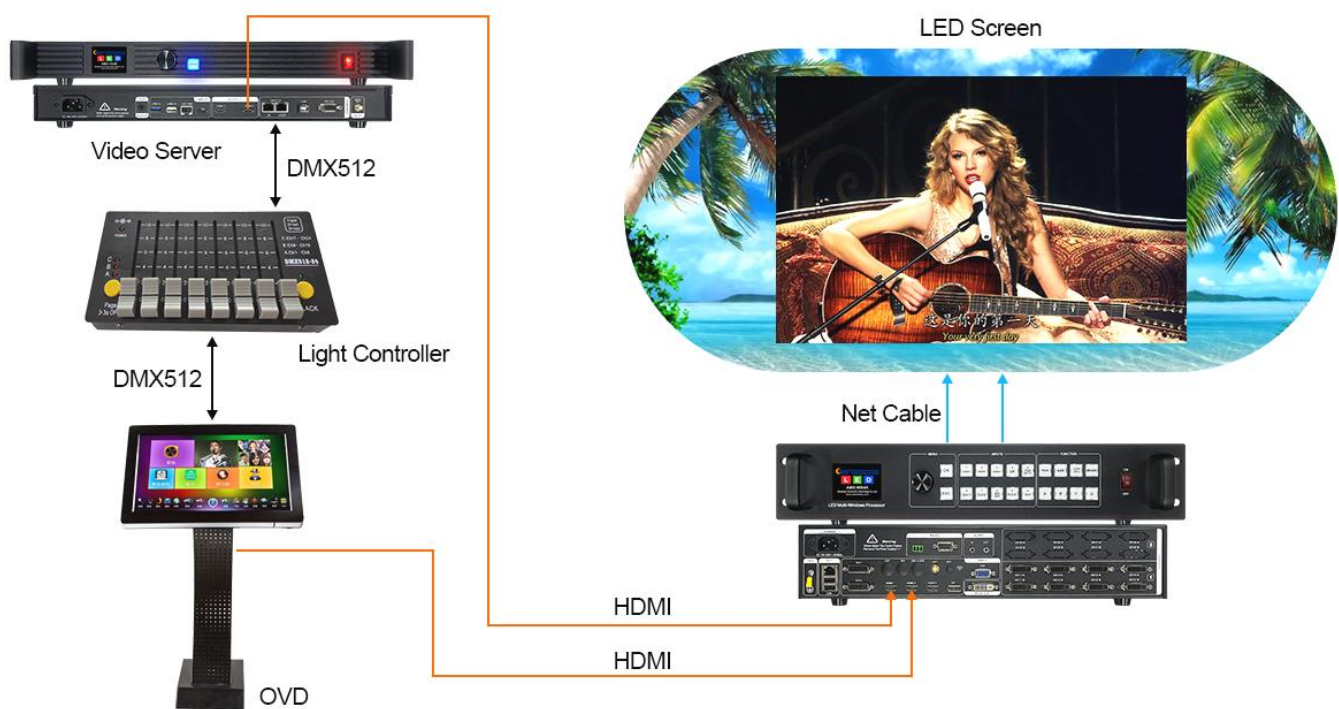


Application

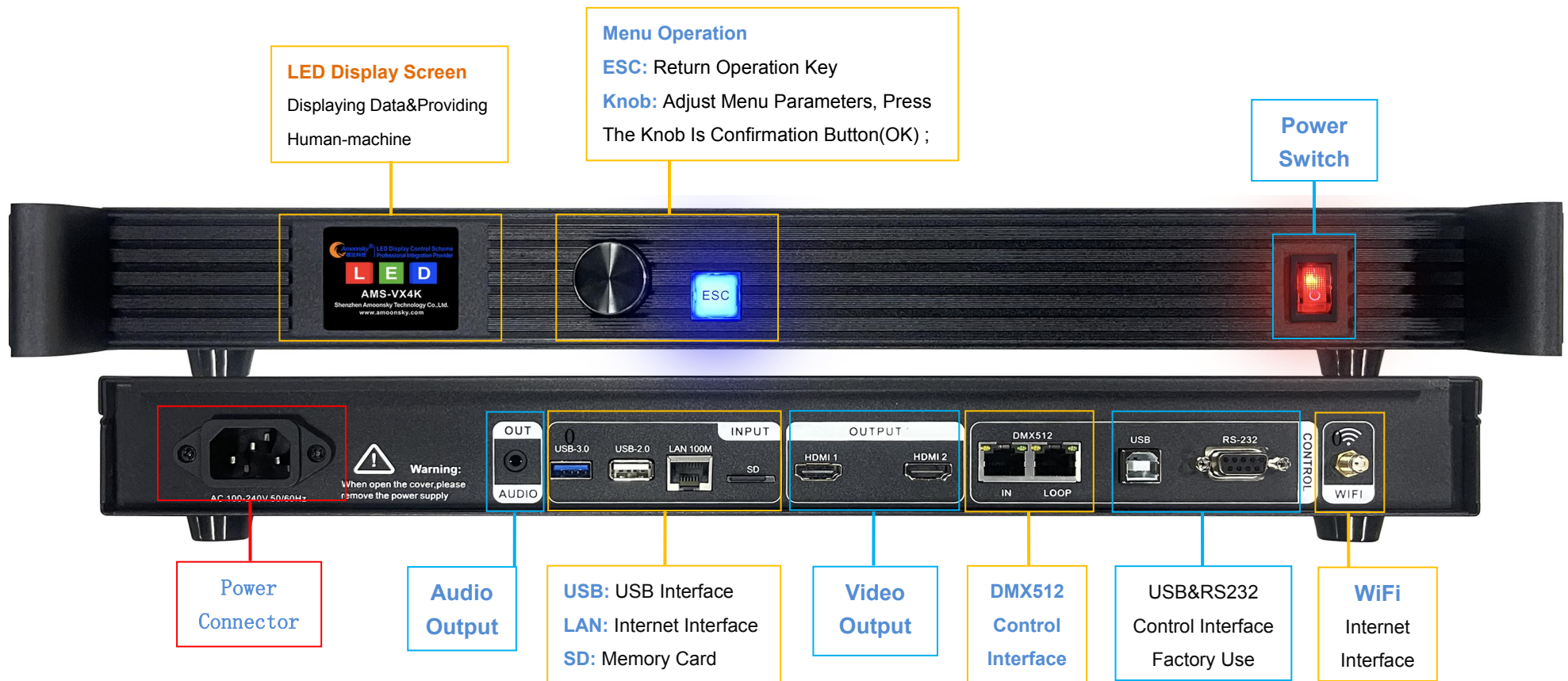
■ Case 1: Independent Main Screen



■ Case 2: POP Main Screen



Panel Introduction



Parameters

HDMI Video Output

| | |
|-----------------------|--------------------------------------|
| Quantity | 2 |
| Connector | HDMI-A |
| Signal Standard | HDMI 2.0 Downward Compatibility |
| Supported Resolutions | VESA, 3840*2160@60Hz, 1920*1080@60Hz |

Storage Space Interface

| | |
|-----------------|--|
| USB-A | 2 |
| SD Card | Micro SD / 64G / 128G |
| Built-in Memory | EMMC / 16G |
| Media Format | RM, RMVB, MP4, MOV, AVI, MKV, JPG, JPEG, BMP, PNG; |

Audio Output

| | |
|-----------------|---|
| Quantity | 1 |
| Connector | 3.5mm Stereo Interface |
| Signal Standard | 1Vpp±3db (0.7V Video+0.3v Sync) 75 ohm |

Internet Interface

| | |
|-----------|-----------------------|
| Quantity | 1 |
| Connector | RJ-45 / WIFI Wireless |

DMX512 Communication Interface

| | |
|------------------------|---|
| Quantity | 2 |
| Connector | RJ-45 |
| Signal Standard | DMX512 |
| Communication Protocol | Support Single Program Switching, Group Switching, Special Effect Switching; (Reference As The Attachment Of Communication Protocol) |

Whole Machine

| | |
|------------------|--|
| Machine Weight | 3.5 Kg |
| Packing Weight | 6.0 Kg |
| Size (mm) | Machine Size (Including Interfaces): 485mm (L) X 295mm (W) X 60mm (H) Packing Size: 530mm (L) X 390mm (W) X 120mm (H) |
| Power Supply | 100V – 240V AC 50/60Hz |
| Maximum Power | 15W |
| Temperature | 0°C~55°C |
| Storage Humidity | 10%~90% |
| Type | AMS-VX4K (Standard) |

■ Attachment

➤ Communication protocol

| Channel | Function | Introduce | |
|---------|----------------------------------|---|--------------------------|
| 1 | Switching Program Material Group | Group G1 ~ G255 | |
| 2 | Switch Files | Switch The Playing Files In The Current Group 0001~ XXXX | |
| 3 | Brightness Adjustment | 0~255 | 0: Black ; |
| | | | 128: Normal Brightness ; |
| | | | 255: Brightest ; |
| 4 | Flicker Screen | 0: Normal Display | |
| | | 1-255: Flicker Screen | 1: Slow Flicker |
| | | | 255: Fast Flicker |
| 5 | Processor Signal Source Control | 0: Corresponding To Processor Signal Source 1, And So On | |
| 6 | Processor POP Control | 0: Off ; | |
| | | 1: Open ; | |

