

# GM01 USER MANUAL

## 1. Overview

Figure 1 shows an overview of the position of the ports and interfaces on the GM01.



## 2. Product interface instruction

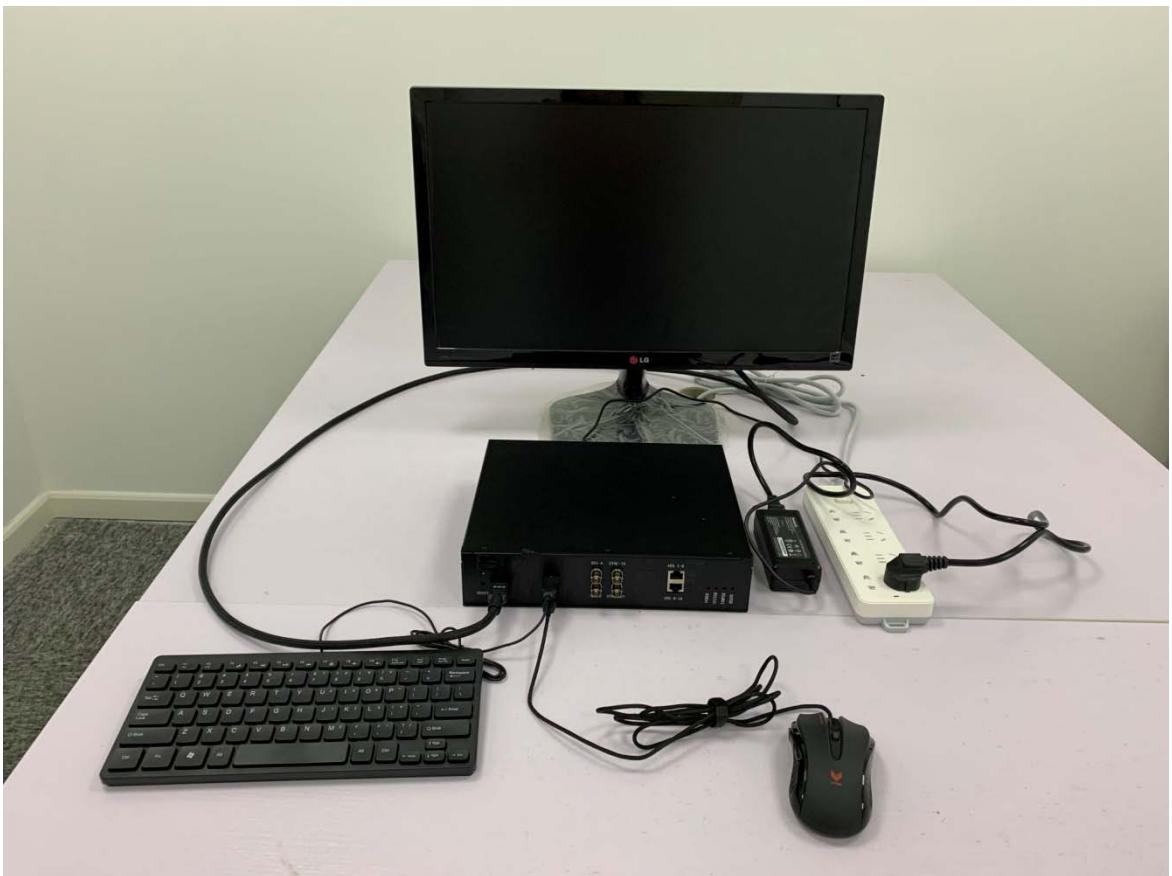
- 1) IMB interface: The IMB interface connector utilizes the interface between the GM01 and the hosting projector and is compliant to the following specifications from Texas Instruments (TI): All three OEM partner of TI (Barco, Christie, NEC) have implemented this interface within their respective Series 2 projector series.
- 2) LTC IN/LTC OUT: The LTC IN/OUT interface used to Longitudinal Time Code in / out function. And it can be configured as multi- GM01 sync function.
- 3) 2 3G-SDI IN: Those interfaces have no function current, just reserved for later.
- 4) Audio OUT: AES digital audio output interface belonging to GM01 with AES digital audio input interface belonging to digital audio processor using audio wire, then it can transmit the decoded

voice to audio processor to achieve the original state of cinema voice.

- 5) LED: The LED is state indicator, every LED reflect the GM01 internal states. It is used to diagnose and analysis the situation of GM01.

### 3. Operation Procedures

- 1) Connecting keyboard and mouse with USB port from the front panel of this device, and connect the monitor (with HDMI interface) with HDMI output interface from front panel of this device using HDMI cable.
- 2) Connect the power adaptor with power interface from back panel of this device, and then power up.
- 3) The system start, and after the system totally start, you need to input the username and password to log in, after you log in , input below command: smsplayer filename , and then click “enter”. The system will start working.



### 4. About FCC Declaration

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any

interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help