



TM7017 Tally & Intercom Control Panel

Powered by original computing algorithm “DMNA” based on mathematical methods

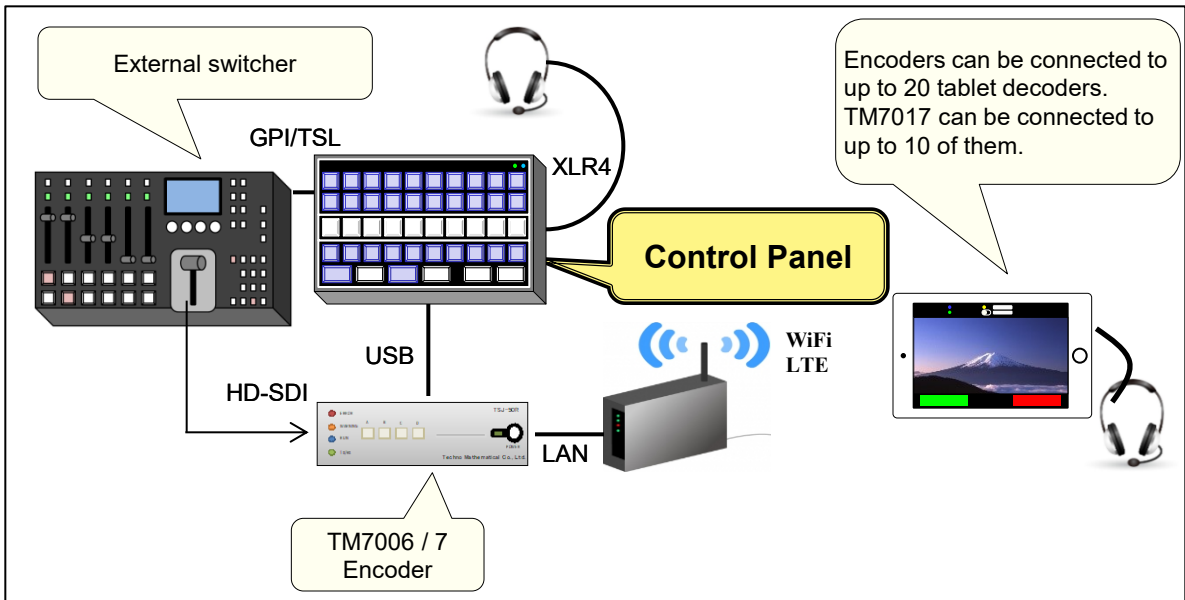
1 Outline

Tally & Intercom Control Panel is an optional device for low latency Compact IP Codec FHD transmission system. This control panel can transmit the video and audio to up to 10 tablets, also it can transmit the tally information and perform intercom communication simultaneously.

2 Features

- Easy operation by only pushing the buttons on the control panel.
- External tally information from the switcher can be transmitted when connected to a switcher.
- Intercom function has capability of switching “Send to all tablets” or “Individual conversation”.
- The dedicated application is used for display of the tally information and intercom communication.
- TMC’s voice filter features, such as echo canceller and so on, provide clear voice reception. Microphone amplifier and speaker amplifier to support various headsets are built-in.

3 System Configuration



Contact Information

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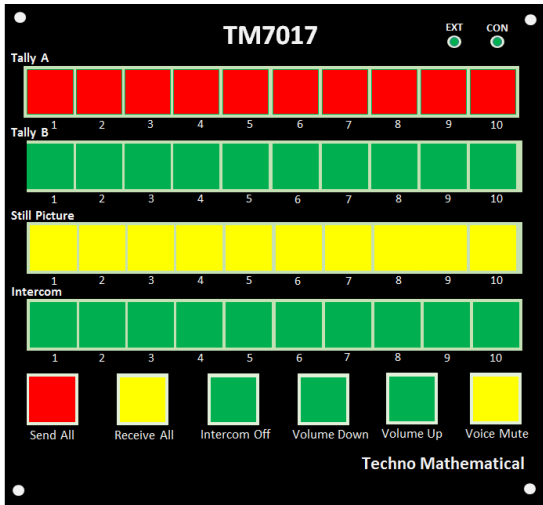
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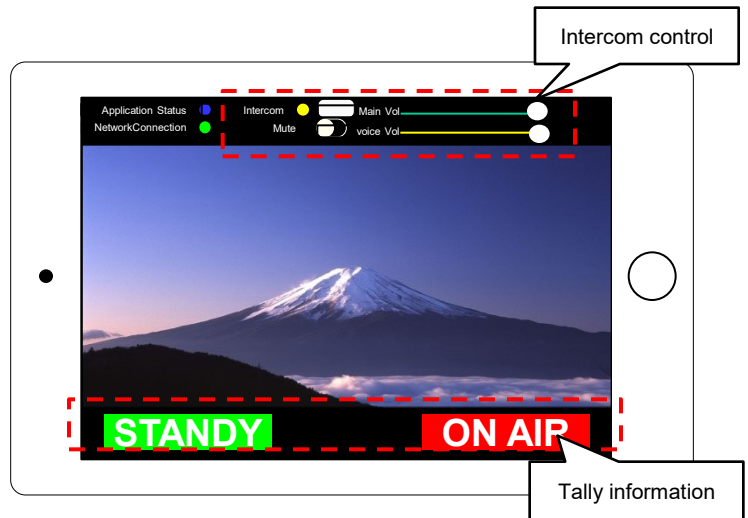
URL: <https://www.tmath.co.jp/en/>

4 Example of use

When you connect to the Encoder and each time you push the tally button on the control panel, the corresponding tally information on the tablet screen is shown or hidden.



Control Panel



Decoder Application

- The frame and text color of the tally information can be changed. You can choose from red, orange, yellow, green, blue, indigo, purple, white, and black.
- Tally information can be specified and created in alphabets of up to 8 characters.

5 Specifications

Tally Input	GPI input (D-sub 25 pins, female) TSL input (D-sub 9 pins female)
Encoder Connect I/F	USB Type B (female)
Headset Connect I/F	Cannon XLR type 4 pins (female)
Button Switches	46 pieces
External Dimension	7.09 (W) x 7.14 (H) x 2.61 (D) inches
Power Supply	USB Bus Power

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