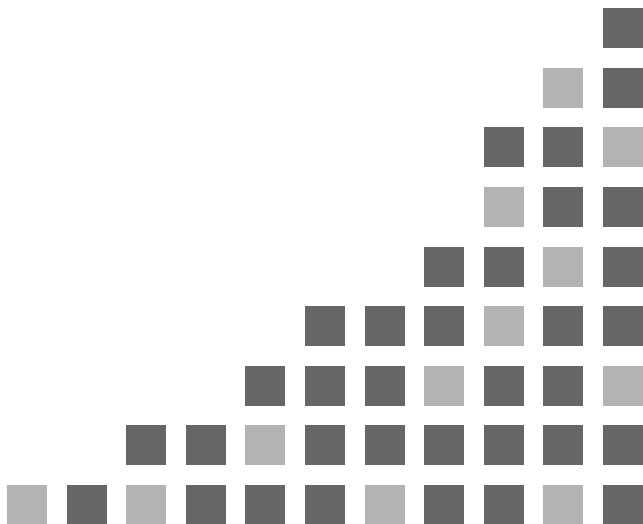


Panasonic®

SDI Interface Board

Operating Instructions

Model No. **AJ-YA755 G**



Before operating this product, please read the instructions carefully and save this manual for future use.

VQT0F65

CAUTION:

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER MOUNTING OF THE OPTIONAL INTERFACE BOARD TO AUTHORIZED SERVICE PERSONNEL.

 indicates safety information.

Precautions

- Do not touch the product with wet hands.
- Do not drop the product or expose it to bumps or shocks.
- Do not attempt to modify the product.

Doing so could cause it to malfunction.

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For use with:

Digital VTRs:

AJ-SD755P, AJ-SD755E, AJ-D755MC

Accessories

- Connector board (1)
- Connecting cables (5)

Features

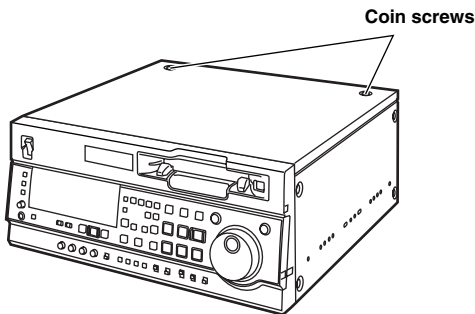
The installation of this interface board enables the input and output of digital signals.

Installing the board

CAUTION:

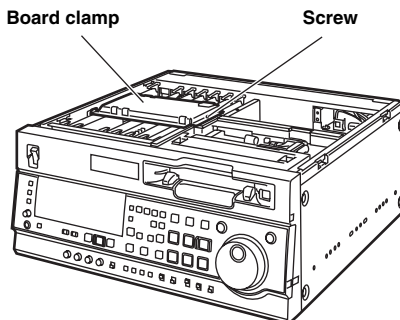
These servicing instructions are for use by qualified service personnel only. To reduce the risk of fire or electric shock do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

- 1 Disconnect the power cord from the VTR.
- 2 Remove the 2 coin screws, then remove the top panel.

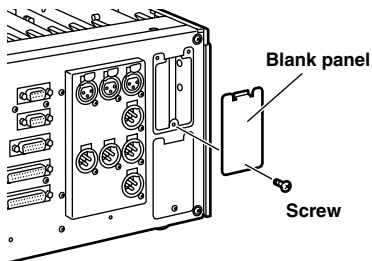


Installing the board

- 3** Loosen the screw indicated in the diagram below, then remove the board clamp.

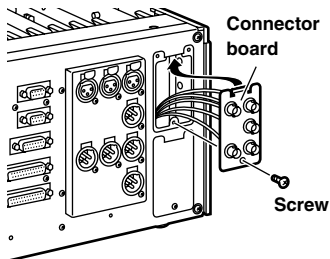
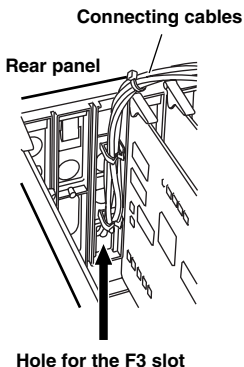


- 4** Remove the screw, then remove the blank panel from the rear panel.



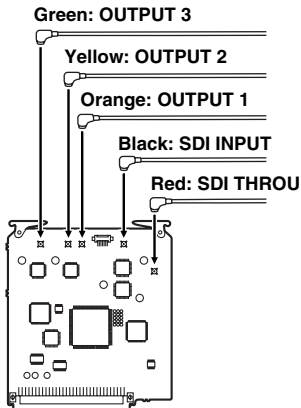
Installing the board

- 5** Attach the accessory connector board to the rear panel. As shown in the diagram below, after passing the connecting cables through the hole provided for the F3 slot, plug them into the top section of the connector board and then fix the connector board in place using the screw.

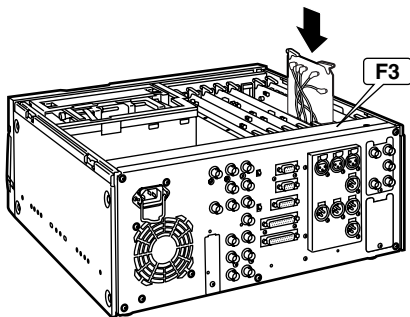


Installing the board

- 6** Connect the connecting cables to the SDI board.

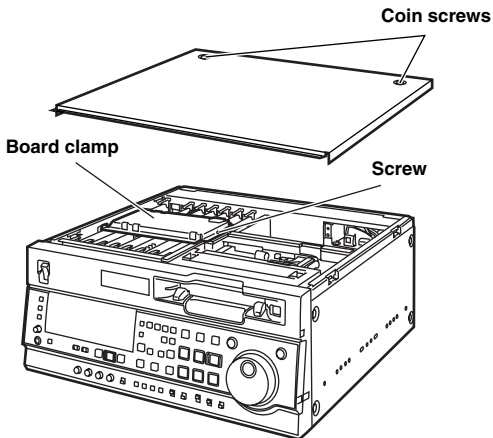


- 7** Insert the SDI board in the F3 slot located on the rear panel side.



Installing the board

- 8 Reattach the board clamp using the screw, then fix the top panel in place using the 2 coin screws.



Specifications

Dimensions (W×H×D):

SDI board: $5 \times 5 \frac{7}{8} \times \frac{5}{8}$ inch ($127 \times 148 \times 15$ mm),

Connector board: $1 \frac{11}{16} \times 2 \frac{13}{16} \times 1 \frac{3}{16}$ inch ($42 \times 71 \times 30$ mm)

Weight:

SDI board: 0.20944 lb. (95.2 g),

Connector board: 0.19712 lb. (89.6 g)
(including the connecting cables)

SDI input:

BNC×2, active through

SDI output:

BNC×3

Video: SMPTE259M-C, ITU-R BT.656-4 standards complied with

Audio: SMPTE259M-C, SMPTE272M-A, ITU-R BT.656-4 standards complied with

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