Panasonic

Instructions

Extend Card (Loop Through)

Before attempting to connect or install this product,
please read these instructions carefully and save this manual for future use.

Model No. WJ-PB85Y08

■ Preface

The WJ-PB85Y08 Loop Through Board is an optional board used to exchange the BNC video input/output for the D-Sub video output/input in order to expand the capabilities of the System 850 Matrix Switcher.
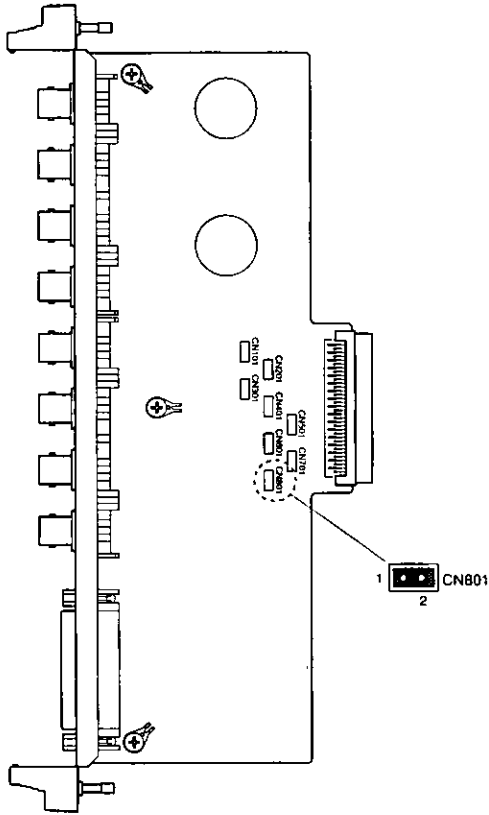
■ Appearance

① **Through I/O Connectors (IN / OUT, 1 - 8)**

These connectors accept the composite video output from the associated video equipment, or provide the looped through video outputs connected to the Through I/O Port.

② **Through I/O Port (IN / OUT)**

This port accepts the composite video output from the associated video equipment, or provide the looped through video outputs connected to the Through I/O Connectors.

Pin No.	Designation	Pin No.	Designation
25	VIDEO 1	13	Ground
24	VIDEO 2	12	Ground
23	VIDEO 3	11	Ground
22	VIDEO 4	10	Ground
21	VIDEO 5	9	Ground
20	VIDEO 6	8	Ground
19	VIDEO 7	7	Ground
18	VIDEO 8	6	Ground
17	Not used	5	Ground
16	Not used	4	Ground
15	Not used	3	Ground
14	Not used	2	Ground
		1	Ground

■ Board Setting

Before installing this board, the following setting should be made by qualified service personnel or system installers.

1. Confirm that jumper connectors (CN101, CN201, CN301, CN401, CN501, CN601, CN701, and CN801) on the board are positioned as shown below.
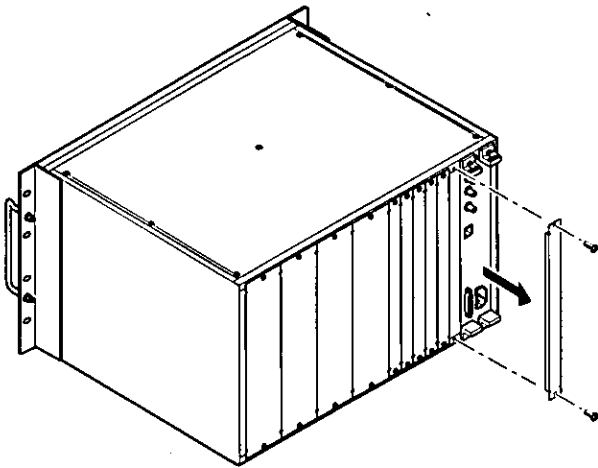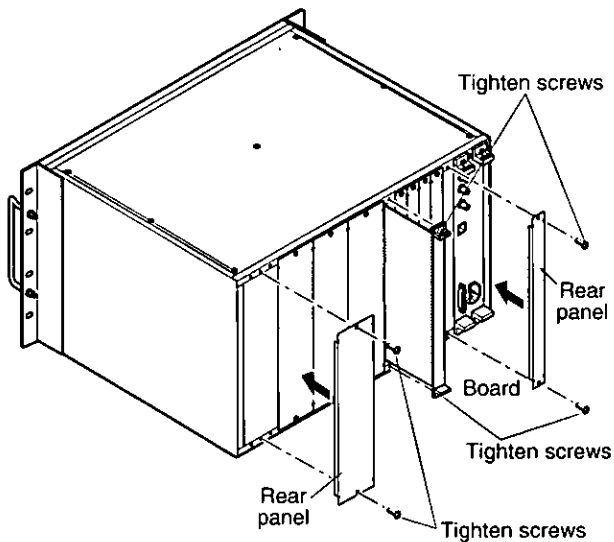
■ Installation

The following installation should be made by qualified service personnel or system installers.

● Installing Additional Extension Boards

1. Remove the screws from the rear panel(s) of the WJ-SX850 Matrix Switcher Card Cage.

2. Remove the rear panel(s).

3. Place the Boards into the specified positions in the rear of the Cage by sliding them along the board guides as shown below.

4. Make sure to push in the Boards until they are seated firmly.

5. Secure the rear board by tightening the two screws on the board.

6. Close open spaces on the rear of the Cage with the supplied rear panel(s).

■ Specifications

Video Input/Output (1 - 8):	1.0 V[p-p]/75Ω composite video signal
	BNC connector (x8)
Video Input/Output:	1.0 V[p-p]/75Ω composite video signal
	25-pin D-sub connector (x1)
Dimensions:	117.5(W) x 265(H) x 20(D) mm
	4-5/8"(W) x 10-7/16"(H) x 13/16"(D)
Weight:	0.2 kg (0.4 lbs)

Weight and dimensions indicated are approximate.
Specifications are subject to change without notice.