

Toshiba ASD-MTG-KIT9 Installation Procedure

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ASD-MTORMStallation Procedure

The ASD may be controlled from a remotely-mounted Electronic Operator Interface (EOI). The EOI can operate up to distances of up to 15 feet away from the ASD via the RS485 Port. An EOI extender cable is required for remote mounting. Extender cables are available in lengths of 7, 10, or 15 feet and may be ordered through your sales representative.

Required Remote-mount Hardware

EOI Remote-Mount Assembly

ASD-MTG-KIT9 Assy.

Extender Cables

Cable, RJ45, 7 ft. — P/N ASD-CAB7F

Cable, RJ45, 15 ft. - (N A55-cat 15 F)

Mounting Precautions

Mount the unit securely in a well ventilated area that is out of direct sunlight using the four mounting studs of the ASD-MTG-KIT9 Assy. The ambient operating temperature of the EOI is $14 - 104^{\circ}$ F (-10 - 40° C).

Read and adhere to the Safety Precautions and Warnings of the Installation and Operation Manual of the ASD.

When mounting the ASD-MTG-KIT9:

Select a mounting location that is easily accessible by the user.

Avoid installation in areas where vibration, heat, humidity, dust, metal particles, or high levels of electrical noise (EMI) are present.

Do not install the EOI where it may be exposed to flammable chemicals or gasses, water, solvents, or other fluids.

Turn the power on only after securing the front cover or securing the door of the ASD.

Plate Installation and Module Removal/Installation

Reference Figures 1 and 2 on pg. 2 for instructions 5 – 8 below.

1.

At the Remote EOI mounting location, identify and mark the locations of the 4.56" by 4.44" hole and the four 7/32" screw holes (see Figure 1).

2.

Cut the 4.56" by 4.44" rectangular mounting hole.

3.

Drill the four 7/32" screw holes for the four mounting studs of the Bezel plate.

4.

Attach and secure the Bezel plate to the front side of the mounting location using the four #10 flat washers, #10 split lock washers, and the 10-32 hex nuts.

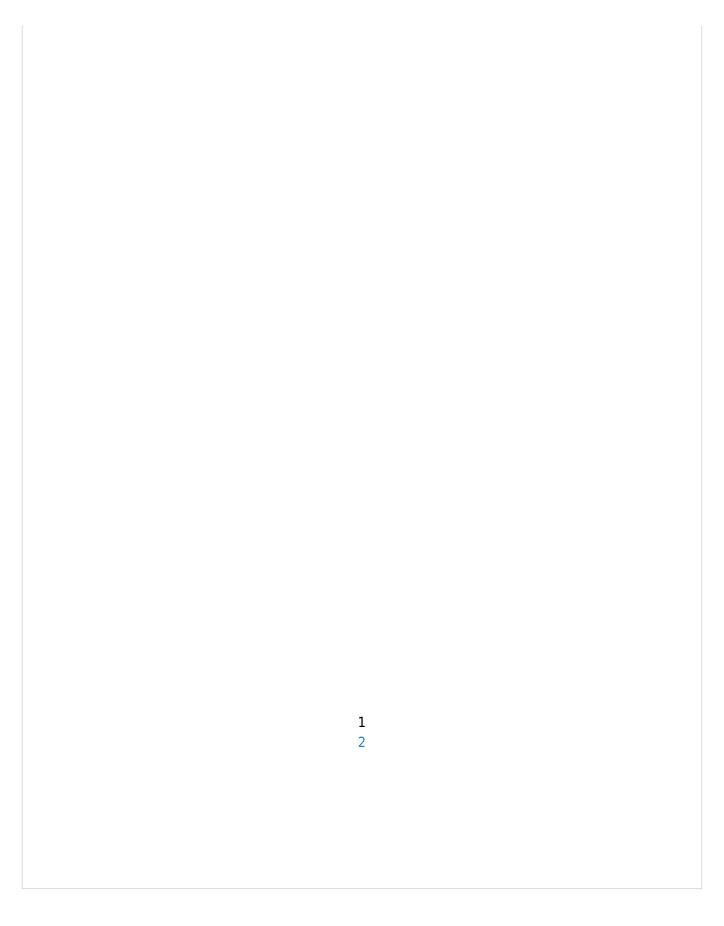
5.

Remove the Display Module from the EOI of the ASD.

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Related Manuals for Toshiba ASD-MTG-KIT9

Recording Equipment Toshiba BMS-IWF0320E Installation Manual

Smart device control interface (15 pages)

Recording Equipment Toshiba Carrier RBM-Y0611F4PUL Installation Manual

Multi port flow selector unit (32 pages)

Recording Equipment Toshiba BMS-IFMB1280U-E Installation Manual

Modbus (22 pages)

Recording Equipment Toshiba RBM-Y1123FE Installation Manual

Flow selector unit (16 pages)

Recording Equipment Toshiba OIS PLUS Series Manual

Operator interface stations (24 pages)

Recording Equipment Toshiba RAV-DXC010 Installation Manual

Lc dx interface (28 pages)

Recording Equipment Toshiba ESTiA Owner's Manual

Wireless interface for air to water heat pump (20 pages)

Recording Equipment Toshiba TCS-NET Service Manual

General purpose interface (38 pages)

Recording Equipment Toshiba TCS-NET Setting Tool Manual

Tcs-net general purpose interface (12 pages)

Recording Equipment Toshiba BMS-IFBN1280U-E Installation Manual

Bn interface (52 pages)

Recording Equipment Toshiba BMS-IFBN1280U-E Installation Manual

Central control device for commercial use bn interface (20 pages)

Recording Equipment Toshiba TCB-IFMB641TLE Installation Manual

Modbus interface (12 pages)

Recording Equipment Toshiba Black Pear Installation And User Manual

Bms interface for toshiba air-conditioning (40 pages)

Recording Equipment Toshiba GR 200 Series Instruction Manual

Interface unit (22 pages)

Recording Equipment Toshiba TCB-IFTH1GUL Installation Manual

24v thermostat interface (16 pages)

Summary of Contents for Toshiba ASD-MTG-KIT9

<u>Page 1</u> Mount the unit securely in a well ventilated area that is out of direct sunlight using the four mounting studs of the ASD-MTG-KIT9 Assy. The ambient operating temperature of the EOI is $14 - 104^{\circ}$ F ($-10 - 40^{\circ}$ C).

<u>Page 2</u> -Toshiba inverter, drive, servo, plc Install the Connector Module onto the ASD. Install the Display Module into the ASD-MTG-KIT9 assembly. When installing the Connector Module or the Display Module into the housing ensure that the left side of the module is inserted first with the top and bottom catches securely in place (see Phillips screws at underside of display).