Installation Manual   IXG-FMK-2C7 (Flush mount kit for Tenant Station)

AIPHONE

Introduction

- Read this manual before installation and connection.
  Read the "Installation Manual" included with IXG-2C7 or IXG-2C7-L.

> ❗ Perform installation and connection only after gaining sufficient understanding of the system and this manual.

Precautions

Notice

- The illustrations used in this manual may differ from the actual product.

Precautions for mounting

- Do not use an impact driver to fasten screws. Doing so may cause damage to the device.
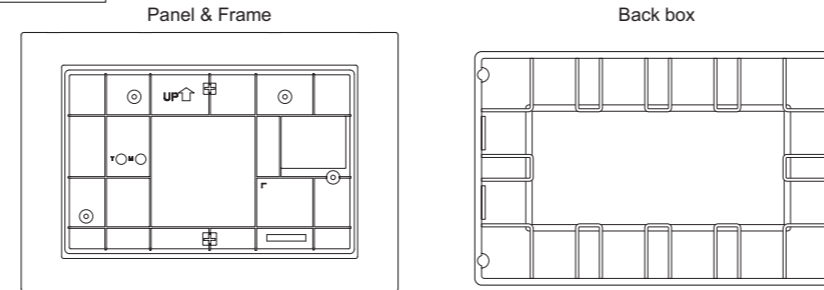
Literature information

The important information concerning correct operation and what you should observe is marked with the following symbols.
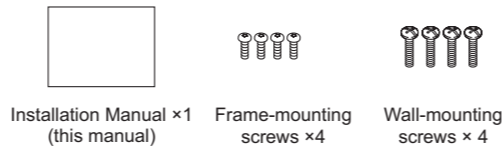
> ❗ Restricts user actions / provides instructions.

Part Names and Accessories

Front view

Panel & Frame

Back box

Included accessories

Installation Manual ×1 (this manual)

Frame-mounting screws ×4

Wall-mounting screws × 4

Specifications

■ IXG-FMK-2C7

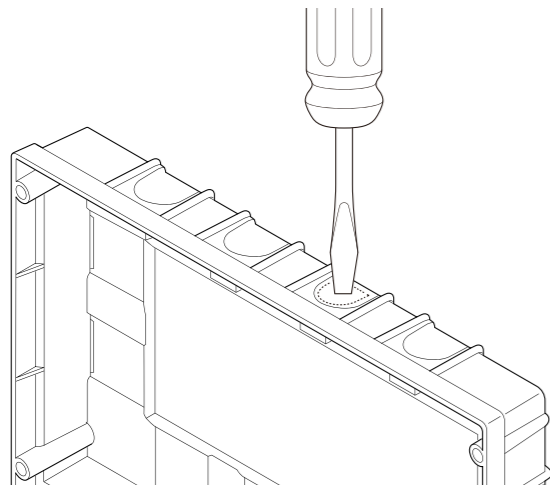| Mounting	Flush wall-mounted
Materials	Panel: Self-extinguishing resin
	Frame & Back Box: Self-extinguishing plastic
Color	Panel & Frame: White
	Back Box: Black
Dimensions	Panel & Frame: 290 mm (11-7/16") [W] × 199 mm (7-13/16") [H] × 30 mm (1-3/16") [D]
	Back Box: 265 mm (10-7/16") [W] × 169 mm (6-5/8") [H] × 40 mm (1-9/16") [D]
Mass	Panel & Frame: Approx. 110g (0.25 lbs)
	Back Box: Approx. 220g (0.49 lbs)

How to Install

Installation of Tenant Station with Flush mount kit

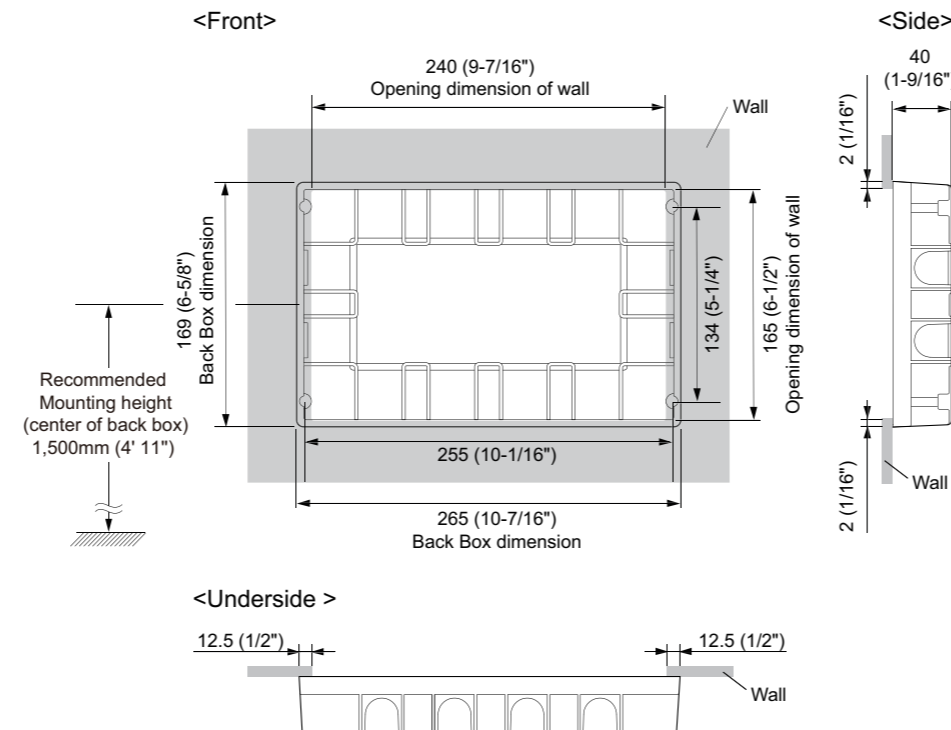Tenant Station (IXG-2C7, IXG-2C7-L) is sold separately.

Installation of Back Box

1. Make a hole for the cable.
   Pass the LAN cable and low voltage cable through the opened hole.
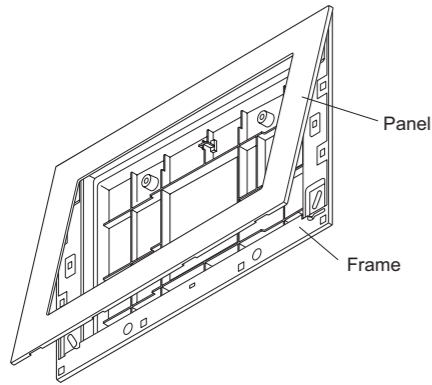

2. Install the back box in the wall.

<Front>

240 (9-7/16") Opening dimension of wall

Wall

169 (6-5/8") Back Box dimension

134 (5-1/4")

165 (6-1/2") Opening dimension of wall

Recommended Mounting height (center of back box) 1,500mm (4' 11")

255 (10-1/16")

265 (10-7/16") Back Box dimension

<Side>

40 (1-9/16")

2 (1/16")

2 (1/16")
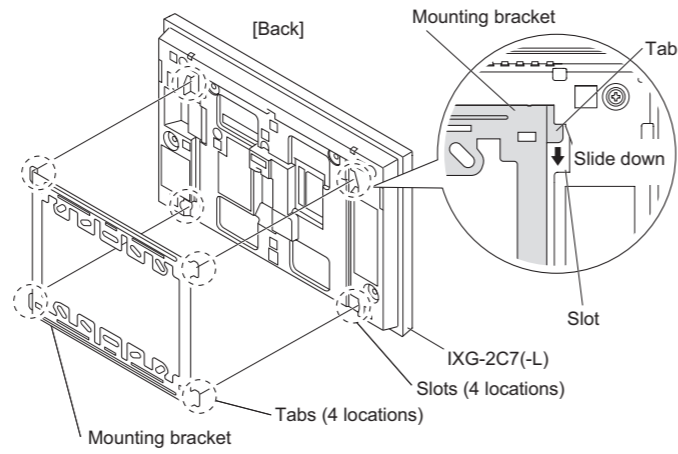
Wall

<Underside >

12.5 (1/2")

12.5 (1/2")

Wall
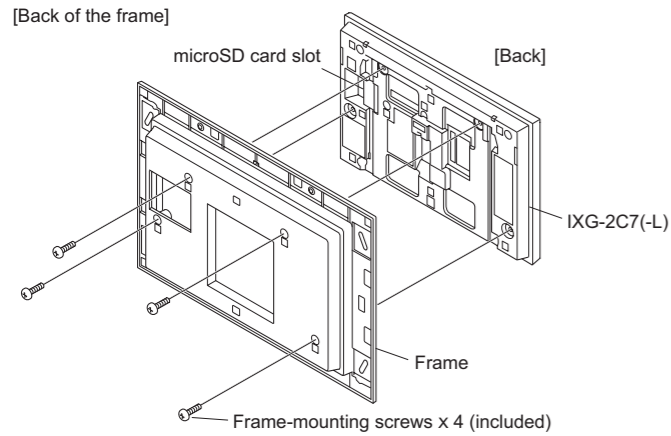
Installation of Tenant Station

1

Remove the panel from the frame.

Panel

Frame

2

Remove the mounting bracket from IXG-2C7(-L).
Slide the mounting bracket down and remove it.
* The mounting bracket is not needed.

[Back]

Mounting bracket

Tab

Slide down

Slot

IXG-2C7(-L)

Slots (4 locations)

Tabs (4 locations)

Mounting bracket

3

Position the frame with "UP⇧" facing up, and attach the frame to IXG-2C7(-L).

⚠ Be careful not to scratch the monitor when performing attachments.

[Back of the frame]

microSD card slot

[Back]

IXG-2C7(-L)

Frame

Frame-mounting screws x 4 (included)

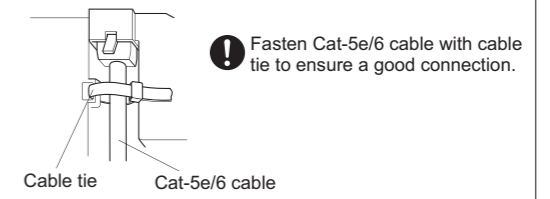* Using anything other than the bundled screws may damage the device.

4

Insert a microSD card into the microSD card slot if recording function is used.

* If microSD card is not needed, go to step 5.
 (1) Pull the microSD card slot cover to open.
 (2) Insert a microSD card.
   *Push it in until you hear it click into place.
   *When you take the microSD card out, push the microSD card until you hear it click, and then remove it.
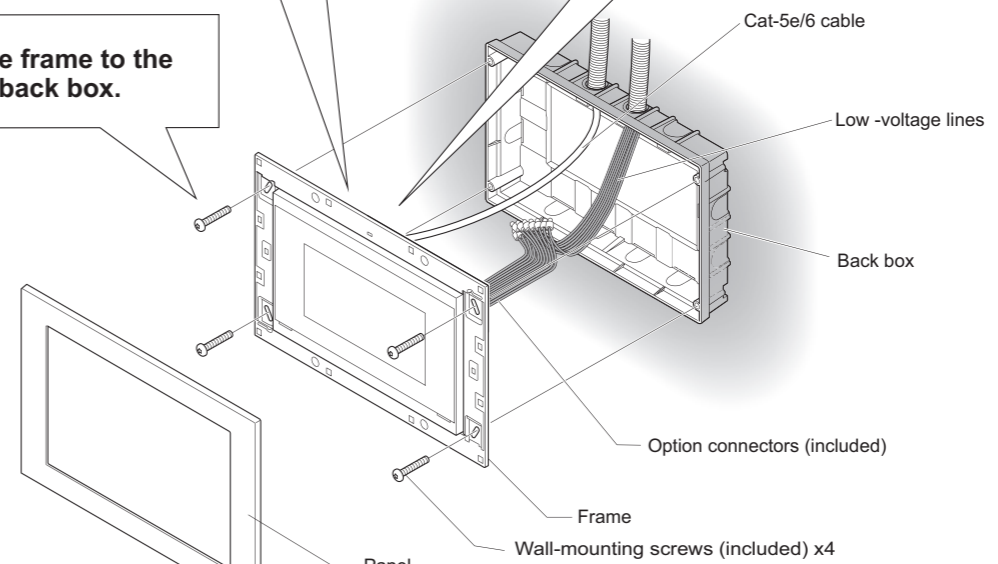 (3) Return the cover.

[Back]

microSD card slot
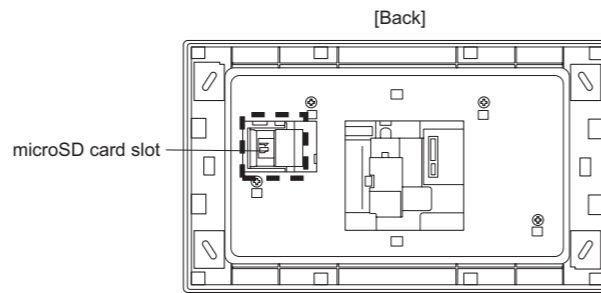
5

Connect the option connectors (included in IXG-2C7(-L)) to the low-voltage lines using crimping method, then insert the option connectors and Cat-5e/6 cable to the station.

* Refer to the "Installation Manual" of IXG-2C7(-L) for wiring connections.

[Back]

Option connectors
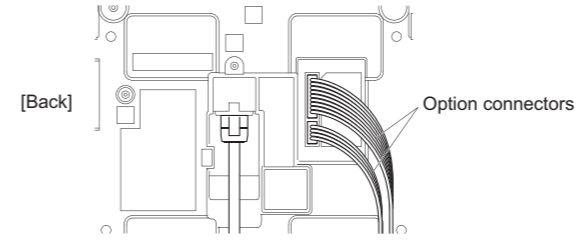
6

Fasten Cat-5e/6 cable to the station with the cable tie (included)

⚠ Fasten Cat-5e/6 cable with cable tie to ensure a good connection.

Cable tie

Cat-5e/6 cable

7

Attach the frame to the installed back box.

Cat-5e/6 cable

Low -voltage lines

Back box

Option connectors (included)

Frame

Wall-mounting screws (included) x4

Panel

8

Position the panel with "UP⇧" facing up, and press all around the panel to fit it firmly in place.

How to remove the panel from the installed station

Place a flat-bladed screwdriver in depression at the bottom and pull the panel toward you.

[Underside]

Panel

Flat-bladed screwdriver

Panel

Depression

Frame