



DESCRIPTION

The JV-1FD is an expansion station for the JV Series. The station provides an extra monitor for JV Series systems. One can be added per JV system.

The station features a 7" screen to view visitors and configure settings. The electrostatic touch buttons to the right of the screen allow users to unlock the door and activate an exterior device. There are multiple call tone options available for the station. Communication with the door station can either be hands-free or push-to-talk.

Wiring for the system is two conductors between the JV-1FD and the door station, and six conductors between the JV-1FD and JV-1MD master station (Aiphone 871802 and 871804 PE insulated 18/2 or 18/4 cable recommended).

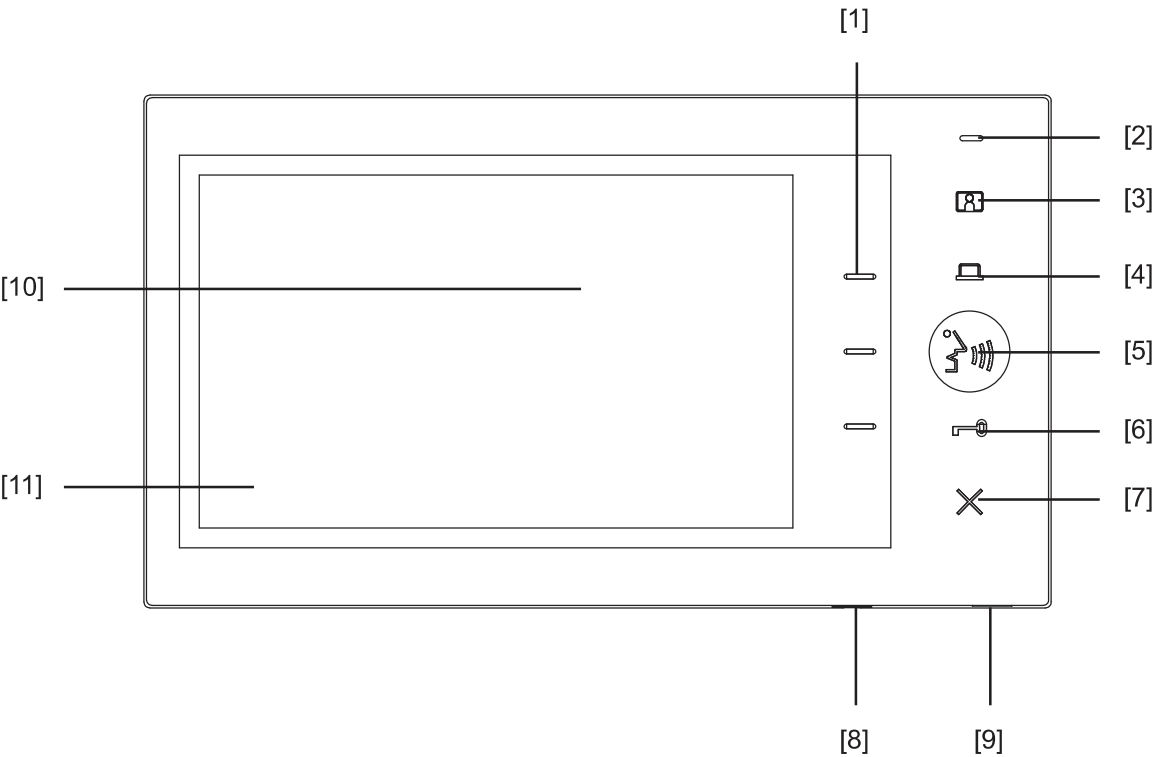
FEATURES

- 7" screen
- Hands-free or push-to-talk communication
- Expands a JV Series system to 1x2
- Electrostatic touch buttons
- Simple two-wire connection to the door

JV-1FD

JV Series Video Expansion Station

FEATURE CALL-OUT



FEATURE CALL-OUT DEFINITIONS

- [1] Function buttons
- [2] Notification LED (blue)
- [3] Monitor button
- [4] Option button
- [5] Talk button
- [6] Door release button
- [7] End button
- [8] Reset switch
- [9] Microphone
- [10] 7 inch screen
- [11] Speaker (beneath screen)

SPECIFICATIONS

Power Source:	24V DC (PS-2420UL)
Consumption:	100 mA standby, 780 mA max
Dry Contacts:	Door release N/O 24V AC/DC, 1A Option output N/O 24V AC/DC, 1A
Communication:	
Hands-free:	Auto-voice actuation
PTT:	Push-to-talk, release-to-listen
Monitor:	7" TFT LCD, WVGA
Mounting:	Surface wall mount
Electrical box:	3-gang box
Material:	Flame resistant PC + ABS resin
Color:	White
Operating Temp:	32~140°F (0-40°C)
Dimensions (HxWxD):	5-1/8" x 9-1/16" x 3/16"
Weight:	1.17 lbs (530g)