# FLYINGVOICE

# P2EXP

# Multiple Function Color-screen Expansion Module

The Flyingvoice P2EXP is a versatile color-screen expansion module for P20/P20P/P20G/P21/P21P/P22P/P22G/P23G/P23GW and FIP15G Plus IP phones. It features dual 2.8-inch color LCDs for clear, intuitive visuals, combined with a user-friendly interface and advanced call handling capabilities. With three pages of 24 flexible buttons, it can support up to 72 multifunction keys, including BLF, SpeedDial, call forward, transfer, call park, and call pickup. P2EXP is ideal for receptionists, administrative assistants, and call center personnel, enabling easy monitoring of contacts and management of incoming calls.



# Key Benefits

# User-friendly Design

Flyingvoice P2EXP features dual 2.8-inch 320x240 color LCD screens, delivering clear and refined display quality. Each page features 24 dual-color LED keys and multi-functional icons, offering an intuitive user experience. Additionally, it features 3 page-turning keys with dual-color illuminated LEDs for fast switching pages. The screen brightness automatically adjusts with the host phone, ensuring a more comfortable and personalized experience.

### **Rich Visual Experience**

Dual 2.8-inch 320x240 color displays provide a richer and more detailed visual experience. Programmable keys with dual-color LED indicators support colorful function icons for an enhanced user experience. Three independent page-turning keys with dual-color LEDs enable fast page switching. The expansion module also supports adaptive brightness adjustment with the IP phone display, offering a more user-friendly interaction.

# High Expandability

Flyingvoice P20/P20P/P20G/P21/P21P/P22P/P22G/P23G/P23GW/FIP15G Plus IP phones can be fully equipped with up to three P2EXP Expansion Modules, while adding 216 additional buttons at most. P2EXP has RJ12 and USB-C port, and supports 2 ways of connection. P2EXP is easy to install and can be fixed on desktop phones, making it an ideal solution for receptionists and administrative assistants to efficiently handle calls. Whether used in desktop deployments or other scenarios, the P2EXP offers flexible and efficient solutions.

- Dual 2.8" 320×240 color screen
- 24 physical keys with dual-color LEDs
- 3 Page-turning keys with dual-color illuminated LEDs
- Support up to 3 modules daisy-chain
- Support up to 216 function keys
- Auto-adjusts screen brightness with IP Phone
- Compatible P20/P20P/P20G/P21/P21P
  P22P /P22G/P23G/P23GW/FIP15G Plus

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#### Display screen

- > 2 × 2.8" 320\*240-pixel color display with backlight
- > 16 bit depth color
- > 3 page views support
- > Different color icons for each function shown on the LCD
- > Automatic Backlight Adjustment with IP Phone

#### Feature Keys and Indicator

- > 24 physical keys each with a dual-color LED
- > 3 Page-turning keys with illuminate dual-color LED
- > Support up to 3 modules daisy-chain
- > Support up to 216 function keys
- > Programmable for shared line, SpeedDial, BLF List, call park, conference, forward, group pickup, group listening, LDAP, XML Browser, and more.

#### Other Features

> Applies to Flyingvoice IP Phone

P20/P20P/P20G/P21/P21P/P22P/P22G/P23G/P23GW

- /FIP15G Plus
- > Supports assembly and fixed connection with the phone (\*P2 series IP phones before August 2024 do not support fixed installation)
- > Up to 3 Expansion Modules can be attached on IP Phone
- > For support of 2 or 3 Expansion Modules, an external Flyingoive Power adapter (5V/2A) is required.
- > RJ12 port for connecting to the EXT Port of P2X series IP Phones.
- > Type-C port for connecting to the USB Port of FIP15G Plus/P2X IP Phones (without EXT Port)
- > Max power consumption (PSU): 0.7W
- > Dimension (W\*D\*H\*T):
- 212mm ×186mm ×146mm ×42 mm
- > Operating temperature: -10%~50%
- > Operating humidity: 10%-95%

# **P2EXP Specification**

#### Package Features

- > Package Content
- Flyingvoice P2EXP Color-screen
- Stand
- RJ12 Cable
- USB-A to USB-C Cable
- Screwdriver
- Screws
- Quick Start Guide
- > Qty/CTN: 10 PCS
- > N.W/CTN: 6.0 kg
- > G.W/CTN: 6.598 kg
- > Giftbox size: 195mm\*148mm\*47mm
- > Carton size: 316mm\*255mm\*217mm



### About FLYINGVOICE

Established in 2007, Flyingvoice is a global SME high-tech enterprise specializing in network communication terminal products. With research hubs strategically located in Bangkok, Hong Kong, and Shenzhen, and manufacturing facilities in Shenzhen and Vietnam, we ensure cutting-edge innovation and reliable production.

After more than 10 years of development, Flyingvoice has curated three product lines: IP Phones, POTS Replacement, and 5G FWA. Our mission is to provide SME customers with easily deployable and manageable network communication terminal products, along with voice and data communication solutions. We also offer the most comprehensive POTS Replacement solutions in the industry.

Flyingvoice products meet rigorous telecom-grade standards and are widely embraced by leading carriers globally. As of 2023, our POTS replacement products are favored by carriers in South Korea and North America, while IP Phones are extensively utilized in South Korea, India, and China. Notably, Flyingvoice's 5G FWA products have been mass deployed by carriers in China and India.

At the same time, Flyingvoice places great emphasis on supporting enterprise integration clients. With distribution and integration partners across major countries and regions worldwide, we've built a robust technical support system, guaranteeing efficient service delivery to our customers.

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# **Technical Support**

Visit <u>www.flyingvoice.com</u> for product documents and FAQ, or contact Flyingvoice by email at <u>support@flyingvoice.com</u>. We'll get you the help you need.



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