

Riedel ESP-2324 Expansion SmartPanel

The ESP-2324 Expansion SmartPanel for the company's award-winning RSP-2318 SmartPanel is a powerful multifunctional user interface with features and capabilities that are changing the way broadcasters and A/V professionals communicate.

When connected to an RSP-2318 SmartPanel, the compact new expansion Key Panel provides an additional 24 keys and four high-resolution multi-touch color displays that are easy to read even at wide angles and in bright sunlight.

The combination of the RSP-2318 SmartPanel and just one ESP-2324 expansion Key Panel gives users a total of 42 keys and seven displays in just 2 RU, which is the highest density on the

intercom market. Because as many as four ESP-2324 Expansion SmartPanels are supported by Riedel's RSP-2318 Intercom App, users have the ability to extend their SmartPanel configurations to include up to 19 displays and 114 keys.

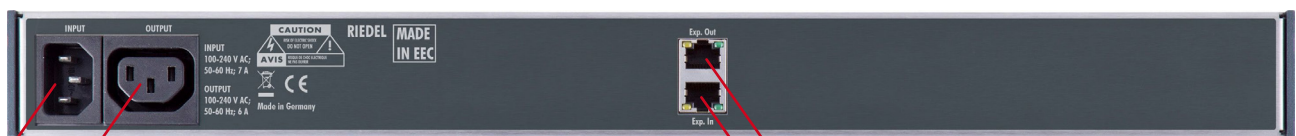
- 19" rack size with 1 RU dimension
- 4 Multi-touch Color Displays
- 24 Keys

ESP-2324 SmartPanel



Front View

1 2



Rear View

3 4 5 6

Legend

- | | | |
|------------------------------|---------------------------|---|
| 1) Keys | 3) Input Power Connector | 5) Expansion In (Expansion Connector to the previous panel) |
| 2) Multi-touch color display | 4) Output Power Connector | 6) Expansion Out (Expansion Connector to the next ESP-2324) |

Hardware

| Front Elements | |
|---------------------------|---|
| Displays | 4 high-resolution, bright color, sunlight readable TFT Displays with multi-touch control (capacitive) |
| Keys | 24 x Software-assignable rubber keys |
| Rear Elements | |
| Power Connectors | Power Input Power Loop-though e.g. for Expansion Panels (max. 6 A) |
| Expansion | Connectors for Expansion Panels |
| Overall | |
| Environmental Temperature | 0 °C ... +45 °C |
| Humidity | 20 % ... 90 % rel. hum. (non-condensing) |
| Altitude | 3000 m abs. alt. |
| Supply Voltage | 100 ... 240 VAC, 50 / 60 Hz |
| Power Consumption | ≤ 5 W |
| Form Factor | 19", 1 RU |
| Dimensions (w×h×d) | 446 mm × 44 mm × 79 mm (Installing Dimensions) |
| Weight | 1.4 kg |