

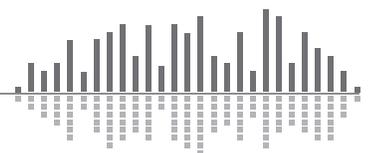
The PD-1 Telco Dialer enhances Symetrix DSP-systems by giving users familiar, easy-to-use telco features in a compact, attractive table-top unit. A physical 12-button dialing keypad, volume, mute and function buttons are positioned below a 3.5-inch multi-function LCD screen. Take advantage of 100 programmable speed dial numbers, DND, full conferencing functions such as Join, Split, Disconnect, and many other features.

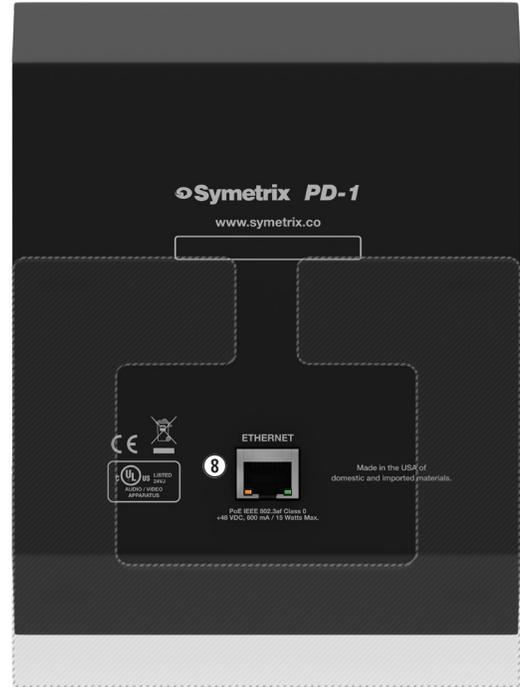
The PD-1 Telco Dialer is easily programmed through our industry-standard Composer software (version 7.1). Each PD-1 also includes a concealed, rear-panel reset switch.



### Product Highlights

- For Symetrix DSP-hosted telco interface (VoIP or Analog) cards
- Physical 12-button dial pad with four soft key function buttons
- Familiar, intuitive phone features
- 100 unique speed dial numbers per PD-1
- Up to 80 PD-1 dialers per system
- 320 x 240 backlit LCD display
- Batch programming of multiple PD-1 Telco Dialers
- PoE powered
- Symetrix 5-Year Warranty





### Physical controls

- ① Standard 12-button keypad
- ② Call/End (Connect/Disconnect)
- ③ Remote Volume Up, Volume Down, Rx (remote caller) Mute
- ④ Local Remote Volume Up, Volume Down, Tx (local mic or media Mute)

- ⑤ Appearance Select (for use with VoIP Interface card only)
- ⑥ 320 x 240 backlit LCD display with user-configurable brightness
- ⑦ Four soft key function buttons
- ⑧ Single 100 Base-T Ethernet connection; PoE powered

Specifications	
Display	3.5" Diagonal LCD, 320x240, 24bit RGB
Buttons	25 total – 12-key standard phone pad, 2 appearance selection buttons, 4 soft key function buttons, 1 hook control button, 4 volume buttons, and 2 mutes.
Compatibility	Symetrix VoIP Interface card, Analog Telephone Interface card, and hosting DSPs.
Ethernet Cable	Standard CAT5e or CAT6, maximum device-to-device length = 100 meters.
Power	PoE IEEE 802.3af Class 0, 15 Watts maximum.
Maximum Devices Per System	80 units per Site File.
Maximum Speed Dials	100.

Mechanical Data	
Space Required	Tabletop (WDH: 4.81 in x 6.1 in x 4.2 in / 12.22 cm x 15.5 cm x 10.67 cm). Depth does not include connector allowance.
Ventilation	Maximum recommended ambient operating temperature is 30 C / 86 F.
Shipping Weight	2.35 lbs (1.07 kg)
Certifications or Compliance	Safety: UL 60065, cUL 60065, IEC 60065 EMC: "Class A" device (applies to all of the following) EN 55032, EN 55103-2, EN 61000-3-2, EN 61000-3-3, FCC Part 15, ICES-003. Environmental: RoHS

### Architect & Engineer Specifications: Symetrix PD-1 Telco Dialer

The PD-1 Telco Dialer shall be designed exclusively for use with Symetrix DSP-hosted telco interfaces. The dialer shall provide all call management functions and support 100 programmable speed dial numbers.

Symetrix Composer software application shall be provided that operates on a Windows computer, with network interface installed, running Windows 7® or higher operating system. Computer connection for configuration shall be via the device's rear (bottom) panel Ethernet connector.

The front panel shall include 25 buttons and a display. The display shall provide call management details plus operational and system status.

All program memory shall be non-volatile and provide program security should power fail. The device shall provide time and date display and may sync to NTP or a DSP unit in the same site.

The device shall be powered over Ethernet (PoE) by an IEEE 802.3af Class 0 standard compliant switch or the included injector. The device shall meet UL/CSA and CE safety requirements and comply with CE and FCC Part 15 emissions limits. The device shall be RoHS compliant. The chassis shall be constructed of Galvalume and molded plastic.

The device shall be a **Symetrix PD-1 Telco Dialer**.

