

SPECTRUM PLUS™ LP550

Single Line Business Telephone
Line Powered Caller ID
Display Speakerphone

“Ideal for Education & Government Applications”

- ▶ Professional Quality Speakerphone
- ▶ Built-In Headset Amplifier
- ▶ 11 Programmable Feature Keys
- ▶ Universal Message Waiting for FSK, SDT, Neon & LED
- ▶ 2 Year “no hassle” Warranty



LP550 Features & Information:

Enhanced Features:

- ▶ Line Powered - no AC adaptor required
- ▶ Enhanced Single Line Display Speakerphone
- ▶ Caller ID Display
- ▶ SteelTrap® Memory Technology - no batteries required
- ▶ On-Hook Pre-Dialing Feature
- ▶ Convenient Data Port
- ▶ Industrial Grade Construction with Matte Finish Design
- ▶ Non-Slip Base
- ▶ Desk or Wall Mountable

LCD Display Features:

- ▶ Wide-View LCD Display
- ▶ Large Character, Ratchetable 3x16 Char. Screen
- ▶ Caller ID Log with 100 Name/Number Records
- ▶ Caller ID Management Keys
- ▶ 4 Step Contrast Control
- ▶ Programmable Date & Time
- ▶ Speed Dialing Verification
- ▶ Number of New & Total Messages
- ▶ Elapsed Call Timer
- ▶ 12 Hour Clock
- ▶ Functional Icons
- ▶ Language Selections Engl., French or Spanish

Audio/Visual Features:

- ▶ Professional Grade, High Quality Speakerphone
- ▶ Built-In Headset Amplifier
- ▶ Modular and 2.5mm Headset Connectivity
- ▶ 8 Step Volume Control - Speaker, Headset & Handset
- ▶ High/Low/Off Ringer Volume Control

Key (Button) Features:

- ▶ Large TouchLite® Message Waiting Lamp
- ▶ One-Touch Message Retrieval via TouchLite
- ▶ Dedicated Headset Engage/Disengage Key
- ▶ Speaker On/Off Key
- ▶ FreeSpeech™ Toggle between Handset, Headset & Speaker
- ▶ 11 Programmable Feature Keys
- ▶ Speed Dial Entry - Maximum 32 Digits
- ▶ Flash Key - 100 to 1000mS Timing, 100MS Increments
- ▶ Pause Key - 1 to 5 Seconds, Defaults to 3.6mS
- ▶ Mute Key with LCD Indication
- ▶ Hold Key with LED Indication and Remote Release
- ▶ Switchable Hard or Soft Hold Options
- ▶ Last Number Redial Key
- ▶ Disconnect (new call) Key

The Spectrum Plus model LP550 is a line-powered telephone device that utilizes advanced microprocessor technology. To insure optimal performance, this instrument must be installed on a line that meets or exceeds the MINIMUM telephone line voltage and current parameters as defined by TeleMatrix. There are also technical limitations as to the number of extensions or parallel devices that may be installed on the same line with the LP550. Please refer to the published technical specifications or visit www.telematrixusa.com.

Product Information:

- ▶ Model No LP550
P/N 19555 (Light Ash) / P/N 195551 (Black)
Custom Colors Avail. in Min. Quantities of 500
- ▶ Installation Includes
1 RJ25 Line Cords - 15ft./4.5m
Handset Coil Cord - 10ft/3.05m
Wall Mount Cord - 6"/15cm
22 Silk Screened Key Caps + 15 Clear Keycaps
- ▶ Line and Ringer Specifications
Line Voltage 24-52VDC (+/-)
Line Current 20mA-100mA
Ringer Equivalence - 0.09B
- ▶ Unit Dimensions
8.25"/20.9cm(l) 7.25"/18.4cm(w) 4.5"/11.4cm(h)
- ▶ Packaging Weight
MasterPack Quantities of 6 Units, 21lbs/9.53kg
- ▶ Certifications
FCC Part 68, FCC Part 15 & UL 1459 Ref.
ADA/FCC Hearing Aid Compliant



5025 Galley Road
Colorado Springs, CO 80915
1.800.462.9446 toll free
719.638.8821 tel.
719.638.8815 fax.
www.telematrixusa.com