

SPECTRUM PLUS™ SP550

Single Line Business Telephone Enhanced Caller ID Display Speakerphone

"Executive Level Feature Speakerphone"

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



SP550 Features & Information:

Product Information:

- ▶ Model No. SP550
 - P/N 19550 (Light Ash) / P/N 195501 (Black)
 - Custom Colors Avail. in Min. Quantities of 500
- ▶ Installation Includes
 - 2 RJ25 Line Cords - 15ft./4.5m
 - Handset Coil Cord - 10ft/3.05m
 - Wall Mount Cord - 6"/15cm
 - Desk or Wall Mount Bracket
 - 22 Silk Screened Keycaps + 15 Clear Keycaps
 - Pass-Through Power Adaptor
 - Optional Direct Connect Power Adaptor for Wall Mounting (not included)
 - Rating - Input 120VAC, Output 9VAC/300mA
- ▶ Line, MW, and Ringer Specifications
 - Line Voltage 24-52VDC (+/-)
 - Line Current 20mA-100mA
 - Auto-Detect Message Waiting for FSK, SDT and Neon, Switchable for LED Applications
 - 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, 25lbs/11.34kg
- ▶ Certifications
 - FCC Part 68, FCC Part 15 & UL 1459 Ref.
 - ADA/FCC Hearing Aid Compliant
 - Type II Caller ID, TIA-777 Compliant
- ▶ Power Failure Operation
 - Telephone Maintains Basic Operation Under Power Failure Mode

Enhanced Features:

- ▶ Enhanced Single Line Display Speakerphone
- ▶ Caller ID Display
- ▶ Compatible with POTS, PABX, or Centrex (Analog)
- ▶ Soft Key Technology
- ▶ SteelTrap® Memory Technology - no batteries required
- ▶ On-Hook Pre-Dialing Feature
- ▶ 1+ Toll Restriction Feature
- ▶ Convenient Data Port
- ▶ Industrial Grade Construction with Matte Finish Design
- ▶ Non-Slip Base
- ▶ Desk or Wall Mountable

LCD Display Features:

- ▶ Wide-View "Supertwist" Backlit LCD Display
- ▶ Large Character, Ratchetable 3x16 Char. Screen
- ▶ Caller ID Log with 100 Name/Number Records
- ▶ Phonebook with 100 Name/Number Records
- ▶ Phonebook Management Keys
- ▶ Alphabetic Sorting & Hyperlink Name Search
- ▶ 4 Step Contrast Control
- ▶ Programmable Date & Time
- ▶ Editable Name & Number
- ▶ Speed Dialing Verification
- ▶ Number of New & Total Messages
- ▶ Elapsed Call Timer
- ▶ 12 Hour or 24 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, Ringer
- ▶ Electronic Ringer with 4 Ring Tones
- ▶ In-Use Parallel Line Indicator via TouchLite

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, Defaults to 600mS
- ▶ Pause Key - 1 to 5 Seconds, Defaults to 3.6mS
- ▶ Mute Key with LED Indication
- ▶ Hold Key with LED Indication and Remote Release
- ▶ Switchable Hard or Soft Hold Options
- ▶ Last Number Redial Key
- ▶ Disconnect (new call) Key



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