

SPECTRUM **PLUS**TM DC550

Digital Centrex Business Telephone
For DMS-100 Centrex and SL-100 PBX
Applications

"Executive Level Digital Speakerphone"

- ▶ Professional Quality Speakerphone
- ▶ Built-In Headset Amplifier
- ▶ 11 Backlit Advanced Line-Feature Keys
- ▶ 16 Step Volume Control
- ▶ 2 Year "no hassle" Warranty



DC550 Features & Information:

Product Information:

- ▶ Model No. DC550
 - P/N 09550 (Light Ash) / P/N 095501 (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
 - 11 Silk Screened Key Caps
 - 59 Perforated Preprinted Key Labels
 - 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
 - Nortel Networks MDC Compatible Message Waiting Lamp
 - Ringer Equivalence - not applicable
- ▶ Unit Dimensions
 - 8.25"/20.9cm(l) 7.25"/18.4cm(w) 4.5"/11.4cm(h)
- ▶ Packaging Weight
 - MasterPack Quantities of 6 Units, 24lbs/10.9kg
- ▶ 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:

- ▶ Advanced Digital Centrex Display Speakerphone
- ▶ Caller ID Display
- ▶ Designed for Nortel NetworksTM MDC Services
- ▶ Soft Key Technology
- ▶ SteelTrap[®] Memory Technology - no batteries required
- ▶ On-Hook Pre-Dialing Feature
- ▶ Industrial Grade Construction with Matte Finish Design
- ▶ Non-Slip Base
- ▶ Desk or Wall Mountable

Key (Button) Features:

- ▶ Large TouchLite[®] Message Waiting Lamp
- ▶ One-Touch Message Retrieval via TouchLite
- ▶ Dedicated Headset Engage/Disengage Key
- ▶ Speaker On/Off Key
- ▶ FreeSpeechTM Toggle between Handset, Headset & Speaker
- ▶ 11 Advanced Line-Feature Keys*
- ▶ 10 Display Selectable Memory Speed Dials
- ▶ Memory Key
- ▶ Speed Dial Entry - Maximum 20 Digits
- ▶ Flash Key - 600mS Timing
- ▶ Pause Key - 1.0 Second Timing Delay
- ▶ Mute Key with LED Indication
- ▶ Electronic Hold Key
- ▶ Release Key

Audio/Visual Features:

- ▶ Professional Grade, High Quality Speakerphone
- ▶ Built-In Headset Amplifier
- ▶ Modular and 2.5mm Headset Connectivity
- ▶ 16 Step Volume Control - Speaker, Headset, Handset, Ringer
- ▶ Adjustable Ring Tones

LCD Display Features:

- ▶ Wide-View "Supertwist" Backlit LCD Display
- ▶ Large Character, Ratchetable 2x24 Char. Screen
- ▶ 16 Step Contrast Control
- ▶ Programmable Date & Time
- ▶ Speed Dialing Verification
- ▶ Elapsed Call Timer
- ▶ 12 Hour or 24 Hour Clock
- ▶ Language Selections Engl., French or Spanish

* Line-Features Keys are specified at the CO (Central Office) as Line and/or Feature Keys such as Conference, Speed Dial, Intercom, etc.



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