

SPECTRUM PLUS™ DC640

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

**“Executive or Attendant Level
Digital Speakerphone”**

- ▶ Professional Quality Speakerphone
- ▶ Built-in Headset Amplifier
- ▶ 40 Backlit Advanced Line-Feature Keys
- ▶ 16 Step Volume Control
- ▶ 2 Year “no hassle” Warranty



DC640 Features & Information:

Product Information:

- ▶ Model No. DC640
P/N 09640 (Light Ash) / P/N 096401 (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
40 Silk Screened Keycaps + 5 Clear Keycaps
40 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) 9.75"/24.38cm(w) 4.5"/11.4cm(h)
- ▶ Packaging Weight
MasterPack Quantities of 6 Units, 31lbs/14.06kg
- ▶ 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:

- ▶ Expanded Digital Centrex Display Speakerphone
- ▶ Caller ID Display
- ▶ Designed for Nortel Networks™ 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
- ▶ FreeSpeech™ Toggle between Handset, Headset & Speaker
- ▶ 40 Advanced Line-Feature Keys*
- ▶ 10 Display Selectable Memory Speed Dials
- ▶ Memory Review 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.



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