

# IP Audio Conference Phone 2033

## Technical Specifications

### Nortel Communication Server Support:

- Succession 1000 and Meridian 1 on Release 3.0
- Nortel Communication Server 1000 Release 4.0
- Media Gateway 1000B

### Physical Specifications:

- Physical Dimensions: (L)14.5 inches x (W) 12.25 inches x (D) 2.5 inches; [(L) 36.8 cm x (W) 31.1 cm x (D) 6.35 cm]
- Weight: 1.75 lb. (0.8 kg)
- 248 x 64 pixel, 3 line x 24 character Flexible Super Twist Nematic (FSTN), fully bitmapped. backlit LCD
- Twelve key dialpad
- Ten fixed keys (Line, Release, Hold, Mute, Up/Down Volume, Scroll Up/Down, Messages, Services) and 10 label keys for easy-to-use navigation
- Ethernet Connectivity: 10/100Base-T

### Power Requirements:

- Universal Power Supply (110/220 V, 50/60 cycles; 100 V for Japan)
- AC Power Cable (country specific) must be specified

### Loudspeaker:

- Frequency Response: 300-3300 Hz
- Volume: Adjustable to 85 dB at ½ meter peak volume

### Static and Dynamic DHCP Supported

### Echo Cancellation and Silence Suppression

### Protocol Support:

- E.164 Dialling
- IEEE 1329 (Full Duplex)

### Codecs:

- G.711 (A-law and  $\mu$ -law) with inband DTMF signalling
- G.729a

### User Selectable Ring Tones

### Standards and Certifications:

- Safety:
  - CSA C22.2, No. 60950-00 3<sup>rd</sup> edition
  - EN60950:2000
  - IEC60950:1999 3<sup>rd</sup> edition
  - AS/NZS 60950:2000
- EMC:

- FCC (47 CFR Part 15) Class B
- ICES-003 Class
- EN55022 Class B
- CISPR22 Class B
- AS/NZS 3548 Class B
- VCCI Class B
- EN50224