



Uncompromising performance. Ergonomic design.

Raising the bar in business telephone performance and design.

Introducing SpectrumPLUS® IP100 SIP telephone by TeleMatrix.
A bold new merger of design and engineering.

Models

Power over Ethernet Telephone

- ▶ IP100 - 5 memory, basic speakerphone

Features

- ▶ Five (5) speed dial keys
- ▶ Easily accessible pre-defined keys - Hold, Store, Redial...
- ▶ Forward and 3-way Conference keys
- ▶ Dual-Port Two 10/100Mb switched Ethernet ports for HSIA (standard)

Colours

- ▶ Light Ash
- ▶ Black

SPECTRUM-PLUS™

IP100
Basic SIP Business
Speakerphone

Additional VoIP
Business Telephones



3300TRM-IP
VoIP Trimline



IP550
VoIP Enhanced Telephone

IP100 SIP Basic Speakerphone

Features & Specifications:

SPECTRUM PLUS™

IP100 Basic SIP Business Speakerphone

Product Identification & Order Numbers:

- ▶ Model No. IP100
 - P/N 19100 IP (light ash)
 - P/N 191001 IP (black)
- ▶ Custom Colours available in minimum quantities, 500 or more for 'premium' colors.

Product Information:

- ▶ Installation Includes
 - RJ45 Line Cords - 15ft./4.5m
 - Handset Coil Cord - 10ft/3.05m
 - Desk Model
 - Rating - Input 120VAC, Output 9vac/300Ma
- ▶ Unit Dimensions
 - 8.5"/12.25cm(l) 6.75"/16.87cm(w) 3.5"/8.75cm(h)
- ▶ Packaging Weight
 - MasterPack Quantities of 10 Units, 27.3lbs/12.4kg
- ▶ Certifications
 - FCC Part 68, FCC Part 15 & UL 1459 Ref.
 - CE & ETL
 - ADA/FCC Hearing Aid Compliant
 - RoHS Compliant
- ▶ Power Failure Operation
 - Telephone maintains basic operation under power failure mode.

Deluxe Features:

- ▶ SIP Business Speakerphone
- ▶ Pre-defined feature keys
 - Hold, Store, FWD (forward), Conf (conference), Redial, Speaker on/off, Volume (toggle)
- ▶ Five (5) speed dial keys
- ▶ Soft Key Technology
- ▶ Dual-Port 10/100Mb switched Ethernet ports (standard)
- ▶ SteelTrap® Memory Technology - no batteries required
- ▶ morePhone™ Automatic Overshipment for Qualified Orders Over 100 Phones
- ▶ Industrial Grade Construction with Matte Finish Design
- ▶ Non-Slip Base

Audio Features:

- ▶ Professional Quality speakerphone
- ▶ Multi Step Handset, Speaker Volume Control
- ▶ Three Way Conference Calling

Network Features:

- ▶ Dual-Port Two 10/100Mb Switched Ethernet Ports for HSIA
- ▶ Supports IEEE 8.2.1 p/g for Quality of Service / VLAN Priority Tagging
 - ▶ 2.1W = Class 1 - Accepts Standard Based (IEEE 802.3 af) Power over Ethernet
- ▶ Compression Support G.711, G.729
- ▶ Encryption 128-bit AES

Switch Certification:

- ▶ Please review entire IP Certifications at: www.telematrix.net within the document download section.



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