



Bold design.  
Colorful options.

# 9600 Series Data Sheet



# 9600 SERIES

From bold design, smart features, and legendary performance, TeleMatrix 9600 Series cordless phones make perfect sense for you and your guests. Flat panel design complements the look of flat screen television sets in the room. Choose from 7 standard or custom color handset accents to match any room décor and coordinate style with functionality. Features include patented OneTouch voice mail technology for hands-free auto-dialing and retrieval, and an integrated Ethernet pass-through port for guest connectivity. AutoSync pairing automatically registers remote 9600 Series cordless handsets with the base unit when in the cradle to avoid failures from misplaced handsets. Our optional battery backup feature also helps assure guest connectivity during power outages.

## VoIP Highlights

- Available in 1 or 2-line cordless configurations
- Speakerphone
- Additional remote handsets available in 1 or 2-line
- OneTouch voice mail retrieval technology
- 5 or 10 programmable guest service keys
- Compatible with all major PABX systems
- 3-way conference calling (2-line models only)
- Convenient data port
- Choose 1.8 GHz, 1.9 GHz, or 2.4 GHz frequency
- Full-length customizable faceplates
- Industrial grade construction with matte finish
- Non-slip base
- Available in Ash or Black

## VoIP Information

Installation Includes

RJ45 Line Cord— 15 ft/4.5 m

Unit Dimensions

9.5" (l) x 6.75" (w) x 3.5" (h)

Packaging Weight

Master Pack Quantities of 10 Units, 36.6 lbs

Certification

FCC Part 68, FCC Part 15 & UL 1459 Ref.

CE & ETL

ADA/FCC Hearing Aid Compliant

RoHS Environmentally Compliant

## Analog Highlights

- Available in 1 or 2-line cordless configurations
- Speakerphone
- Additional remote handsets available in 1 or 2-line
- OneTouch voice mail retrieval technology
- 5 or 10 programmable guest service keys
- Compatible with all major PABX systems
- 3-way conference calling (2-line models only)
- Convenient data port
- Choose 1.8 GHz, 1.9 GHz, or 2.4 GHz frequency
- Full-length customizable faceplates
- Industrial grade construction with matte finish
- Non-slip base
- Available in Ash or Black

## Analog Information

Installation Includes

RJ45 Line Cord— 15 ft/4.5 m

RJ14 Line Cord— 15 ft/4.5 m

RJ45 Line Cords— 15 ft/4.5 m

Line, MW, and Ringer Specification

Line Voltage 24-52VDC (+/-)

Line Current 20mA-100mA

Auto detect for 90VDC Neon or Low Voltage LED

Ringer Equivalence— 1.3B

Unit Dimensions

9.5" (l) x 6.75" (w) x 3.5" (h)

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## Handset Insert Colors

For an additional charge, choose from seven handset insert color options to match your brand, office, or guest room décor. For handset insert color part numbers, add the following suffixes at the end of the ash or black part number.

Orange = ORG / Blue = BLU

Lime = LIM / White = WHI

Gray = GRA / Ochre = OCH

Red = RED

Example: 9600MWD Black with Red insert =  
965591-N-RED



## Configurations

### VoIP Single-Line Speakerphone

9600IPMWD5 (5 GSK) Part Number 96459IP (Ash) / Part Number 964591IP (Black)

9600IPMWD (10 GSK) Part Number 96559IP (Ash) / Part Number 965591IP (Black)

### VoIP Two-Line Speakerphone

9602IPMWD5 (5 GSK) Part Number 98459IP (Ash) / Part Number 984591IP (Black)

9602IPMWD (10 GSK) Part Number 98559IP (Ash) / Part Number 985591IP (Black)

### VoIP Remote Handsets

Handset Kit IP - 1 Line Part Number 96559IPHDKIT (Ash) / Part Number 965591IPHDKIT (Black)

Handset Kit IP - 2 Line Part Number 98559IPHDKIT (Ash) / Part Number 985591IPHDKIT (Black)

### Analog Single-Line Speakerphone

9600MWD5 (5 GSK) Part Number 96459-N (Ash) / Part Number 964591-N (Black)

9600MWD (10 GSK) Part Number 96559-N (Ash) / Part Number 965591-N (Black)

### Analog Two-Line Speakerphone

9602MWD5 (5 GSK) Part Number 98459-N (Ash) / Part Number 984591-N (Black)

9602MWD (10 GSK) Part Number 98559-N (Ash) / Part Number 985591-N (Black)

### Analog Remote Handsets

Handset Kit - 1 Line Part Number 96559HDKIT-N (Ash) / Part Number 965591HDKIT-N (Black)

Handset Kit - 2 Line Part Number 98559HDKIT-N (Ash) / Part Number 985591HDKIT-N (Black)

## What's in the Box—VoIP

Base station

Handset

RJ45 line cord, 15 ft/4.5 m

Faceplates for handset & base

Overlays for handset & base

## What's in the Box—Analog

Base station

Handset

RJ14 line cord, 15 ft/4.5 m

RJ45 line cord, 15 ft/4.5 m

AC Adaptor

Faceplates for handset & base

Overlays for handset & base



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