

# Avaya 1210 IP Deskphone

#### Ideal for light call activity in lobbies and common areas

The 1210 IP Deskphone is a single-line, standard-level desktop phone in the exciting 1200 Series IP Deskphones. Originally designed and optimized for small and medium-sized businesses, the 1200 Series IP Deskphones are now extended to enterprises, offering a competitive feature set with contemporary styling. The 1210 IP Deskphone is a great choice for lobbies, lunch rooms or other common areas.

# Key features and benefits

- Single line IP Phone supports up to eight fixed telephony keys, four contextsensitive soft keys and two shortcut/ feature keys.
- 3 lines x 24 character and 143 x 32 pixel display with anti-glare screen combined with a flexible two-position adjustable footstand, optimizes viewing under varied lighting conditions.
- Four-way navigation cluster with Enter key maximizes user choice and flexibility in navigation.
- Superior audio quality leverages some of the latest technologies to ensure crystalclear conversations.
- Integrated headset and speakerphone
   — supports a high-quality, two-way speakerphone (handsfree) and other optional headsets for executives or multitasking workers.
- Simplified communications the most commonly used Avaya Business Communications Manager (BCM) and Avaya Communication Server 1000

- features come pre-programmed on all 1200 Series IP Deskphones. sets. You can also customize the sets from hundreds of BCM and Communication Server 1000 telephony features.
- Integrated 10/100 Base-T Ethernet switch with LAN and PC ports reduces costs, enabling a single cable drop to support both the phone and a collocated PC.
- Supports 802.3af standards-based PoE or local AC power via power adapter.

# **Specifications**

#### Platform support

- Avaya Communication Server 1000
- Avaya Business Communications Manager 50 and Business Communication Manager 450

#### Display

 Monochrome Film Super Twist Nematic (FSTN) Liquid Crystal Display, 3 line x 24 character with anti-glare coating

#### IP Phone footstand adjustments

- Desktop viewing adjustments: 25 and 55 degree angles
- Wall mount angle: minus 5 degrees

#### Fixed keys and soft keys

 Ten fixed keys (Handsfree, Headset, Volume Up and Down, Mute, Hold, Goodbye, Applications, Services and Conference)



 Four context-sensitive soft keys for easyto-use navigation<sup>1</sup>

#### **Navigation cluster**

 Four-way navigation cluster (left, right, up, down arrows) plus Enter key

#### **User Selectable Ringtones**

#### **Headset support**

• Supports third-party wired headsets

#### Languages supported

 Languages are platform and protocol dependent. Consult platform documentation of choice for further details.

## Color

Charcoal

#### Connectivity/data rates

- Integrated 10/100 Ethernet Switch
- Two 10/100 Ethernet ports for network connection and collocated PC connection
- Auto speed and duplex
- Manually configurable speed and duplex when used with Ethernet switches that do not auto-sense
- Auto MDIX on network port
- Ability to manually disable PC port

#### **Dimensions**

- Unpackaged: (H x W x D) 205 x 198 x 190 mm (8.1 x 7.8 x 7.5 inches) approximate, in desktop 55-degree position
- Packaged: (H x W x D) 254 x 260 x 111 mm (10 x 10.25 x 4.75 inches), approximate

#### Weight

Packaged: 2.9 lb / 1.32 kgUnpackaged: 1.9 lb / .86 kg

#### Power

- Power over Ethernet: Supports IEEE 802.3af
   Power over Ethernet; Power Class 2
- AC power: Use Avaya approved adapter; 48VDC, 0.52A
- Power dissipation: 3.4 watts normal, 6.5 watts maximum

#### **Protocols**

• Avaya Communication Protocol

#### **Audio Quality of Service**

- G.711 a-and μ-g-law, G.723.1 and G.729a and Annex B
- 802.1p/Q, DiffServ and VLAN tagging of telephony port traffic
- Supports echo cancellation and silence suppression

#### Operating temperature

• +5°C to 40°C/40°F to 104°

#### Relative humidity

• 5% to 95% (non-condensing)

### Storage temperature

-40°C to 70°C/-40°F to 158°F

#### Administration and security

- Static and Full Dynamic Host Control Protocol (DHCP) address assignment (Full DHCP factory default)
- 802.1ab Link Layer Discovery Protocol (LLDP) for network auto-discovery and inventory management
- 802.1x and Extensible Authentication Protocol (EAPMD5) for network authentication and access control
- Secure signaling using standards-based DTLS<sup>2</sup>
- Media path encryption with RFC 3711-compliant Secure Real-time Protocol (SRTP) pre-shared key and public key infrastructure<sup>3</sup>
- Proactive Voice Quality Management (PVQM) for enhanced administration and diagnostics

# Regulatory and safety compliance

#### **EMC**

- United States: FCC 47 CFR Part 15 Class B
- Canada: ICES-003 Class B

- Australia/New Zealand: CISPR 22
- European community: EN55022
   Class B EN 55024 EN 61000-3-2 –
   EN 61000-3-3
- Japan: VCCI
- Korea MIC: KN22 and KN24

#### Safety

United States: UL 60950-1Canada: CSA 60950-1-03

 Australia/New Zealand: AS/NZS 60950.1:2003

• European Community: EN 60950-1+A11

International: IEC 60950-1Mexico: NOM approvals

#### Other

- FCC Part 68 HAC
- IC CS-03 HAC
- Australia AS/ACIF 004
- New Zealand PTC 220
- Complies with the essential requirements and other relevant provisions of Directive 1999/5/EC10
- Complies with Reduction of Hazardous Substances (RoHS) – (6 of 6) as part of European Union Environmental Directive
- American Disabilities Act (ADA) compliant dialpad
- $1 \quad \hbox{Context-sensitive soft keys are Avaya Communication} \\ Server/minimum release dependent.$
- $2\,$  DTLS is supported by CS1000 RIs 6.0, and requires a DTLS patch. MSC 5100 uses USEC but supports it natively on the IPCM
- 3 Public Key Infrastructure is Avaya Communication Server/minimum release dependent. Consult Avaya server documentation of choice for support details.

#### **About Avaya**

Avaya is a global leader in enterprise communications systems. The company provides unified communications, contact centers, and related services directly and through its channel partners to leading businesses and organizations around the world. Enterprises of all sizes depend on Avaya for state-of-the-art communications that improve efficiency, collaboration, customer service and competitiveness. For more information please visit www.avaya.com.



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References to Avaya include the Avaya Enterprise business, which was acquired as of December 18, 2009.

03/10 UC5178

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