



COLLABORATION

Wireless SIP DECT IP4100

Wireless SIP DECT Telephones Empower Mobile Workers

Toshiba's mobile SIP DECT telephone solution for IPedge® and Strata® CIX™ IP business telephone systems gives users more choices to meet their mobility needs. The IP4100 DECT solution provides a cost-effective in-building wireless solution, built on proven DECT 6.0 technology.

The IP4100 DECT solution is a complete in-building mobility solution that includes:

- Growth flexibility up to 200 handsets and 40 access points
- Support of 8-10 simultaneous call sessions per base
- Seamless roaming between bases in a multi-base configuration
- Single base or multi-base configuration providing coverage and expansion as needed
- True on-site mobility that improves efficiency and productivity
- Over-air base synchronization, which provides extended wireless coverage
- Crystal-clear speech, seamless handover and secure air interface through secure encryption

IP4100-DECT Handset Features

- 2.0 inch color TFT back-lit display
- Lithium Ion battery for long talk time and standby time
- Wideband Voice (HDSP) Basic and Extended operations
- Over-air feature upgrade support
- DECT 6.0 frequency support with encryption
- Back-lit keypad for easy operation in low-light environments
- Laser-etched keypad numbers for extended life use
- Three soft keys for ease of operation
- Four programmable feature keys for flexibility in operations
- 2.5 mm headset jack
- Polyphonic ringer support

- Vibration ring support
- Additional battery charging station in handset charger
- High-quality speaker phone
- Belt clip

IP4100-BASE (Access Points) Features

- Attractive design
- Power over Ethernet support
- Omni-directional internal antenna for flexible installation options
- Antenna diversity switching to avoid interference
- Frequency support 1920-1930mhz with Wi-Fi avoidance technology
- Color LED status indication for ease of installation and operation
- Easy installation via web GUI interface
- Built-in trouble-shooting tools



SPECIFICATIONS

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| System Compatibility | Supported on Toshiba's entire family of Strata CIX and IPedge IP business communication systems. |
| Capacities | Up to 200 Handsets per system. Up to 40 Base Units per system. Register up to 30 Handsets to Base Unit. 8 Simultaneous-use call sessions per Base Unit. |
| Multi-base and Roaming Support | Seamless roaming between Base Units. No audible quality loss during roaming. |
| Base Power Requirements | AC Adapter or Power over Ethernet |
| Technology | SIP DECT 6.0 frequency support with encryption |
| Audio Codecs | G.711 |

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