

### Exceptional Features and Performance in an Advanced Featured, Expandable Response Point Phone with Cordless Handset

The Aastra 6757i CT RP offers enterprise-grade performance, flexibility, expandability, mobility and value in a robust telephone for the AastraLink RP™, a Microsoft® Response Point™ phone system designed especially for small businesses that have 1 to 50 employees. Sporting the unique Response Point blue button on both the base phone and cordless handset and equipped with a 144 x 128 pixels backlit LCD display, the sleek and stylish 6757i CT RP supports up to 9 lines/users, offers headset support, provides full integration with the Response Point software and delivers carrier grade performance to small business.

Part of the 675xi RP series of telephones, the 6757i CT RP is ideally suited for executives, heavy telephone users requiring additional feature keys, employees in environments such as warehouses and retail and those that may use the large display screen for XML based programs.



### Key Features and Benefits:

#### » **Mobility**

Employing secure WDCT cordless technology, the Aastra 6757i CT RP expands Response Point™ technology beyond the desktop without the need for a separate wireless network. Increases flexibility and efficiency for those not tied to a desk.

#### » **Response Point Support**

The Aastra 6757i CT RP has been designed to tightly integrate with the AastraLink RP™ phone system and fully supports SP1 enhancements. The phone seamlessly responds to system features such auto-discovery and auto-configuration at start up to easily allow additional phones to be added to the system. The Response Point blue button, on both the base phone and cordless handset, initiates a host of advanced voice activated features such as call dialing, forwarding, transferring, parking and directory access.

#### » **Enhanced Call Management**

With extensive storage capacity for caller logs and redial lists, the Aastra 6757i CT RP can improve efficiency by providing more call information with the push of a button. Twelve programmable buttons with LED's, two line/call appearance buttons with LED's, eight dedicated hard keys and four navigational keys provide more flexibility in making and receiving calls and accessing information. Headset support with built-in amplifier provides additional flexibility for small business users.

#### » **Expandability**

The Aastra 6757i CT RP offers two different expansion modules options. It supports up to three Aastra M670i (536M) expansion modules, each offering 36 keys with LED indicators to create a feature rich attendant console. Or, it will also support up to three of the advanced Aastra M675i (560M) modules, each offering 60 keys with a screen based LCD display and LED indicators.

#### » **Remarkable Audio**

All Aastra RP telephones offer a full-duplex speakerphone with excellent voice clarity and delivery. Incorporating the industrial design of Aastra's proven enterprise grade 5i Series of IP telephones; it's no surprise that superior voice quality is a hallmark of the Aastra 675xi RP family.

#### » **XML Browser and More**

The Aastra RP telephones are equipped with a variety of additional features that can improve business efficiency, provide flexibility and enhance Small Business telephony. All RP telephones are equipped with XML browser capabilities allowing access to customized services and applications. Create internal service applications to customize the phone to meet your specific needs or to develop vertical applications using the display and keypad. Other highlights for the Aastra 6757i CT RP include POE support, very large backlit display screen, LED indicators, and four position foot stands.

### Feature Highlights\*

- » Up to 9 lines/users phone
- » Full-duplex quality speakerphone
- » Call Hold
- » Call forward
- » Call transfer
- » Call waiting
- » Call timer
- » Caller and calling line information
- » Callers log
- » 3-way Conference
- » Redial list
- » Do Not Disturb
- » Live dial pad support
- » Missed Call Notification
- » XML browser\*
- » One handset included with the 6757i CT RP; expandable up to 4 handsets
- » 2.4 GHz Frequency Hopped Spread Spectrum (FHSS). WDCT technology
- » Coverage up to 300,000 sq. feet
- » Vibration alerter on cordless handset
- » Headset support on base & cordless handset

\* Feature availability is independent of Microsoft Response Point platform

## Feature Keys

### 6757i CT RP Base

- » 3 line/call appearance buttons with LEDs, programmable up to 9 lines
- » Response Point button for voice activated commands/dialing on base + cordless handset
- » 4 navigational keys
- » 12 customizable softkeys with LEDs, programmable up to 30 functions
- » 8 dedicated hard keys including Hold, Redial, Speakerphone/Headset toggle, Mute, Options, Goodbye, 2 volume keys

### 6757i CT RP Cordless Handset

- » 2 context-sensitive softkeys
- » Response Point button for voice activated commands/dialing on cordless handset
- » 7 predefined hard keys Goodbye, Hold, Mute, Function, Menu, 2 volume keys
- » Programmable function key supports up to 20 functions for tight integration to the 6757i CT RP base features

## Audio and Codecs

### 6757i CT RP Base

- » Hearing aid compatible (HAC) handset
- » Full-duplex quality speakerphone
- » G.711  $\mu$ -law / A-law
- » G.729
- » Independent volume setting for handset/speaker/headset
- » Echo cancellation
- » Comfort noise generation
- » Codec packet loss concealment
- » Modular (RJ22) Headset Connector with built-in amplifier
  - Non-amplified business headsets recommended

### 6757i CT RP Cordless Handset

- » 2.5 mm Headset compatible

## Display and Indicator

### 6757i CT RP Base

- » 144x128 pixels graphical LCD display
  - Soft white backlight for user comfort in any lighting environment
  - Configurable for Always On, Always Off, or Auto (power saving)
- » LED for call and message waiting indicator

### 6757i CT RP Cordless Handset

- » Large 5 lines backlit LCD display

## Management and Security

- » Embedded Web interface available for

additional phone customization

- » User and administrator level passwords for login
- » HTTP/HTTPS web management
- » Phone lock with PIN

## XML API Capabilities\*

- » Display control based on user actions or on events
- » Dynamic Phone Configuration
- » RTP Streaming control
- » CTI applications
  - See XML API Documentation for more details

## Expansion Module

- » Supports up to 3 M670i (536M)<sup>2</sup> or M675i (560M)<sup>2</sup> modules

## Localization

- » Multi-lingual support capable

## Protocol

- » IETF SIP (RFC3261) and associated RFCs

## Networking

- » Dual 10/100 Mbps switched Ethernet ports
- » Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup
- » Quality of Service (QoS) support – IEEE 802.1 p/Q VLAN and priority tagging, Type of Services (TOS), and Differentiated Services Code Point
- » Integrated HTTP/HTTPS server for web administration and maintenance including a built-in troubleshooting section

## Power

### 6757i CT RP Base

- » AC adapter (48V DC) included
- » Integrated IEEE 802.3af Power Over Ethernet (PoE) support

### 6757i CT RP Cordless Handset

- » AC adapter for charging stand
- » Nickel Metal Hydride battery – 4 day standby time, 4 hour talk time

## Package Contents

- » Aastra 6757i CT RP Base phone
- » Handset and coil cord
- » 2 x Foot stand
- » AC adapter for base
- » Ethernet cable
- » Wall mount kit
- » Installation Guide
- » Aastra CT RP cordless handset
- » Belt clip and battery (NiMH)

- » Charging stand with AC adapter

## Physical

### 6757i CT RP Base

- » 23.5 cm W x 20.8 cm D x 8.0 cm H (9.3"W x 8.2"D x 3.2"H)
- » 940 g (33.0 oz)
- » 4 positions footstand
- » Wall mountable

### 6757i CT RP Cordless Handset

- » 13.7 cm L x 4.6 cm W x 1.9cm H (5.4"L x 1.8"W x 0.8"H)
- » 133 g (4.7 oz.)

## Operating Conditions

- » Operating Conditions:
  - Temperature: 0°C to 50°C (32°F to 122°F)
  - Relative Humidity: 20% to 90%, non-condensing
- » Storage Temperature: -50°C to 70°C (-58°F to 158°F)

## Regulatory

### Europe

- » ROHS compliant
- » WEEE (2002/96/EC)

### EMC

- » FCC Part 15 Class B
- » ICES-003 Class B
- » VCCI Class B
- » AS/NZS 3548 Class B
- » EN55022 Class B
- » CISPR22 Class B
- » EN55024
- » EN61000-4-2, 4-3, 4-4, 4-5, 4-6, 4-8, 4-11

### Safety

- » CAN/CSA C22.2 No. 60950
- » EN 60950
- » UL 60950-1

### Telecom

- » FCC Part 68 (Hearing Aid Compatibility)
- » AS/ACIF S004

### RF

- » FCC Part 15 Class C
- » AS/NZS 4771

## Part Numbers

- » A1758-0135-10-01 – 6757i CT RP Phone, English Text Keypad, North America (120V) power adapters

\* Feature availability is independent of Microsoft Response Point platform

<sup>2</sup> Some products may reflect former name

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