

## 48 Series Premium-line Guestroom Phone



### 48 Series Features:

- **Magnetic Hook-Switch™** - No hook, Handset secured by magnet for smooth design and easy cleaning
- **Programmable Guest Service Keys** - Permanent one-touch memory keys
- **Easy Message Retrieval™** - Message Waiting Light, button and Ringer Indicator
- **Dual-Dial Keypads™** - Dialling keypad also on the handset for ultimate guest convenience (C+ models)
- **Speakerphone** (TSD models only) and Hold button with indicators
- **FacePlate Plus™** - full length faceplate and placard faceplate
- **Privacy Guard Redial™** - Last number dialled disappears after a defined time
- **SmartTray™** - stores the handset cord tidily and makes for easier cleaning
- **Auto-Connect™** - Resets the phone to receive incoming calls even when dislodged from the cradle
- **Express Programming** - Supports Remote Programming via Bittel's Express Programming devices
  
- Two line auto-select and three-way conference (Two Line phones only)
- Flexible Data Port

# Product Datasheet



- Redial, Flash, Pause, Mute buttons (Flash and Pause time programmable)
- Ringer Volume HI/LOW adjustable
- Speakerphone and Handset volume three level adjustable, and stores the adjustment
- Handset with HAC
- Desk and Wall Mountable

## Available Models:

A48-1	<b>Single Line Phone (no speaker) for the Guestroom with Flash, Redial, Hold, Cord Tray and Placard</b>	
	• No Guest Service Keys	A48-1-P
	• 5 Guest Service Keys	A48-1-5
	• 10 Guest Service Keys	A48-1-10
A48-1S	<b>Single Line Speakerphone for the Guestroom with Flash, Redial, Hold, Cord Tray and Placard</b>	
	• No Guest Service Keys	A48-1S-P
	• 5 Guest Service Keys	A48-1S -5
	• 10 Guest Service Keys	A48-1S -10
A48-2S	<b>Two Line Speakerphone for the Guestroom with Flash, Redial, Hold, Mute, Conference Calling, Cord Tray and Placard</b>	
	• No Guest Service Keys	A48-2S- P
	• 5 Guest Service Keys	A48-2S-5
	• 10 Guest Service Keys	A48-2S-10
A48-1SH	<b>Single Line Speakerphone for the Guestroom with additional Handset keypad, Flash, Redial, Hold, Cord Tray, and Placard</b>	
	• No Guest Service Keys	A48-1SH-P
	• 5 Guest Service Keys	A48-1SH -5
	• 10 Guest Service Keys	A48-1SH-10
A48-2SH	<b>Two Line Speakerphone for the Guestroom with additional Handset keypad, Flash, Redial, Hold, Mute, Conference Calling, Cord Tray, and Placard</b>	
	• No Guest Service Keys	A48-2SH -P
	• 5 Guest Service Keys	A48-2SH -5
	• 10 Guest Service Keys	A48-2SH -10

## Lobby Phones

A48-1N	Single Line Lobby Phone, One Guest Service Key, and No Dial Pad
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# Product Datasheet



## Specifications:

Phone Dimensions:	22cm×16.9×9.7cm
Handset cord:	3.66m (Length)
Line cord:	2.0m(Length)
Weight:	1160g
Color:	Ivory / Black
Handset:	Hearing Aid Compatible (HAC) Handset
Dial Character:	Standard 12 group (DTMF)
Flash time:	80ms, 100ms, 300ms, 600ms optional, standard is 600ms
Message Waiting Light Voltage:	Standard 90~150V DC Customized various MWL card compatible with PBX
Operating Voltage:	24 ~ 60V DC
Quality Control:	ISO9001, ISO14001
Quality Approval:	CCC, FCC, CE, RoHS (FCC Part 15 & 68 compliant)
One-Touch Memory Key Programming:	Manually Store(Yes) Hand-held Cloner R.P.(Yes) Master Cloner on line(Yes)
Box Dimensions:	50×44.5×27(cm)
Package (set/carton):	10set/Carton



**48 Series Speakerphone with Dual-Dial Keypad**  
(HA48C+TSD-10S)



**48 Series Lobby Phone**  
(HA48TS-N)

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