

# ALCATEL

home & business phones

BUSINESS RANGE

# 2016

NEW PRODUCTS

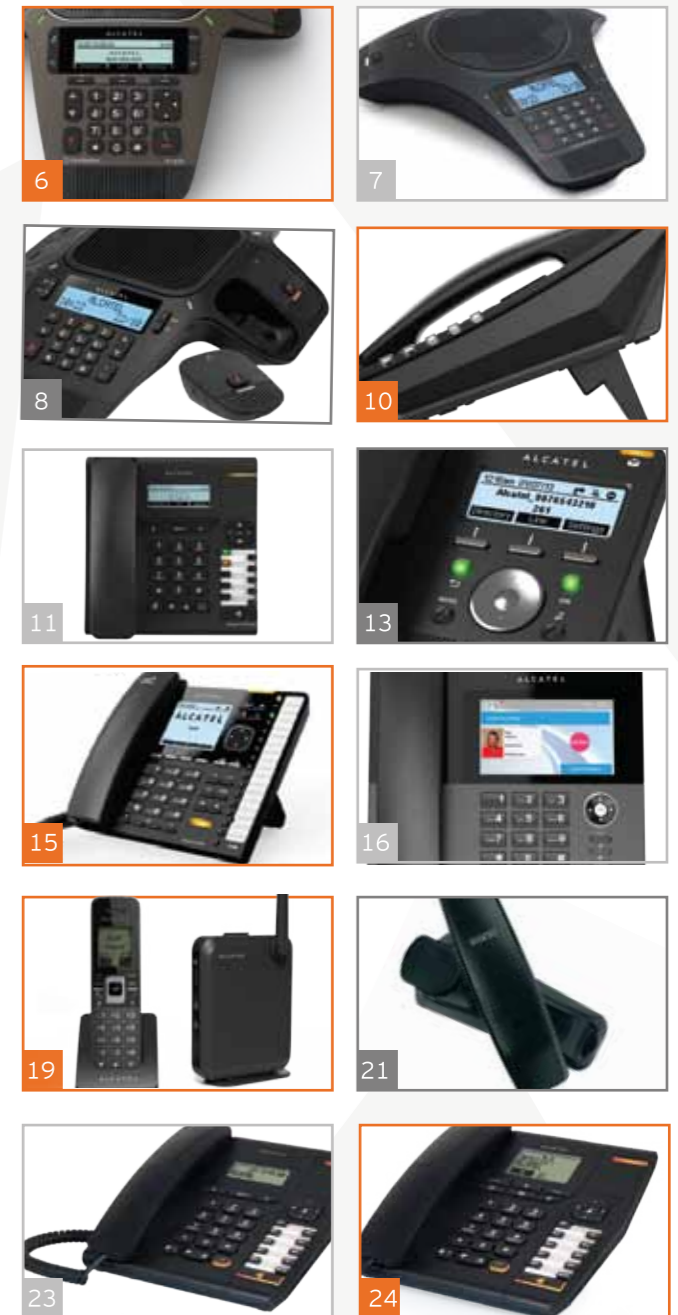
DISCOVER THE ALCATEL WORLD

# Icon Glossary

-  Direct memory keys
-  Full duplex handsfree
-  Gigabit port
-  HD sound
-  Headset connection
-  Incoming call and waiting message indicator
-  Embedded DECT base
-  Simultaneous calls
-  Micro SD port
-  Touch screen
-  Handsfree
-  Number of SIP accounts
-  Number of DECT microphones
-  Programmable keys
-  Redial
-  Wall mountable
-  Bluetooth
-  Skype for Business
-  USB port
-  Pure Sound
-  Large HD display
-  HD color display

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**ALCATEL**  
home & business phones

# Conferencing Solutions

A full range of conferencing solutions available in SIP or analog technology



A PURE AND CRYSTAL-CLEAR SOUND

The ultra-sensitive 360° surround WIRELESS MICROPHONES and the powerful speaker allow each attendant to be perfectly understood and participate actively

- **Outstanding audio quality**
  - HD sound or Pure sound
  - Full duplex hands free
  - Dynamic noise reduction
  - Echo cancellation
  - Automatic gain control
- **DECT technology**
  - Digital sound
  - Interference free

## Conferencing solutions



# Alcatel Conference IP1550

The ultimate conference terminal for small size meeting rooms or managers' offices

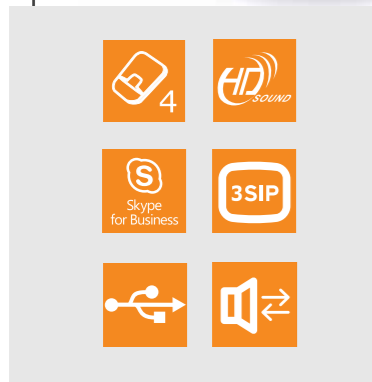
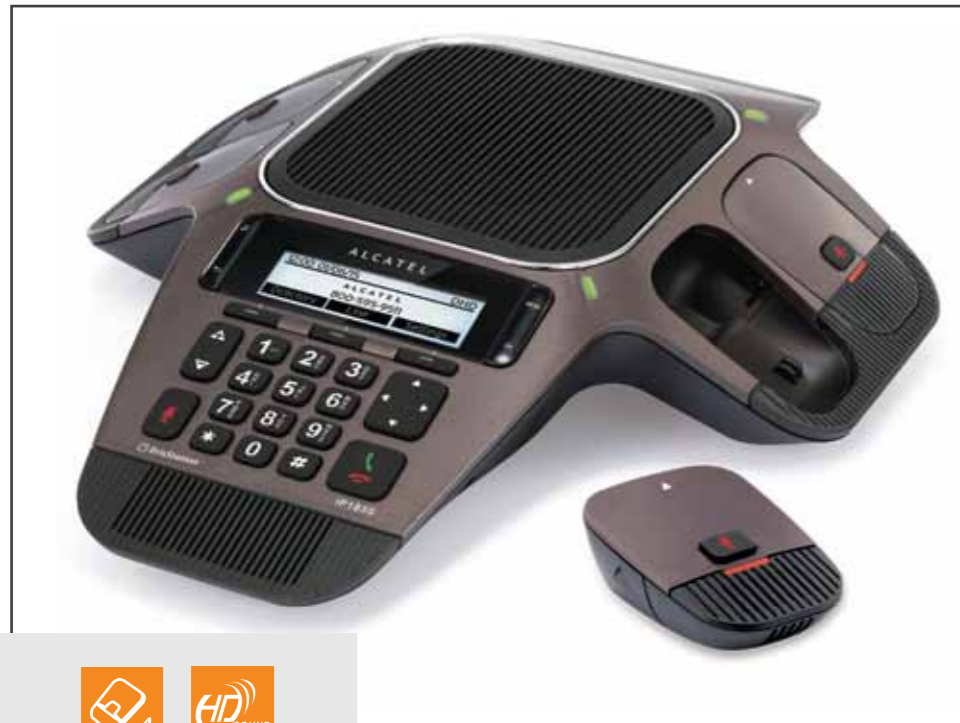


- 2 detachable DECT microphones
- 1 embedded fixed microphone on the unit
- HD sound and full duplex hands free
- Skype for Business™, softphone or mobile calls via Bluetooth™ module (Bluetooth™ call)
- SIP and Bluetooth™ conferencing call
- Bluetooth™ headset support
- Local and network phonebook
- 10 speed dial keys
- A single power/LAN connection module
- 3 SIP accounts
- Microphone talk time: 7h/standby time: 70h

# Alcatel Conference IP1850



Boost your conferencing experience with the detachable DECT microphones

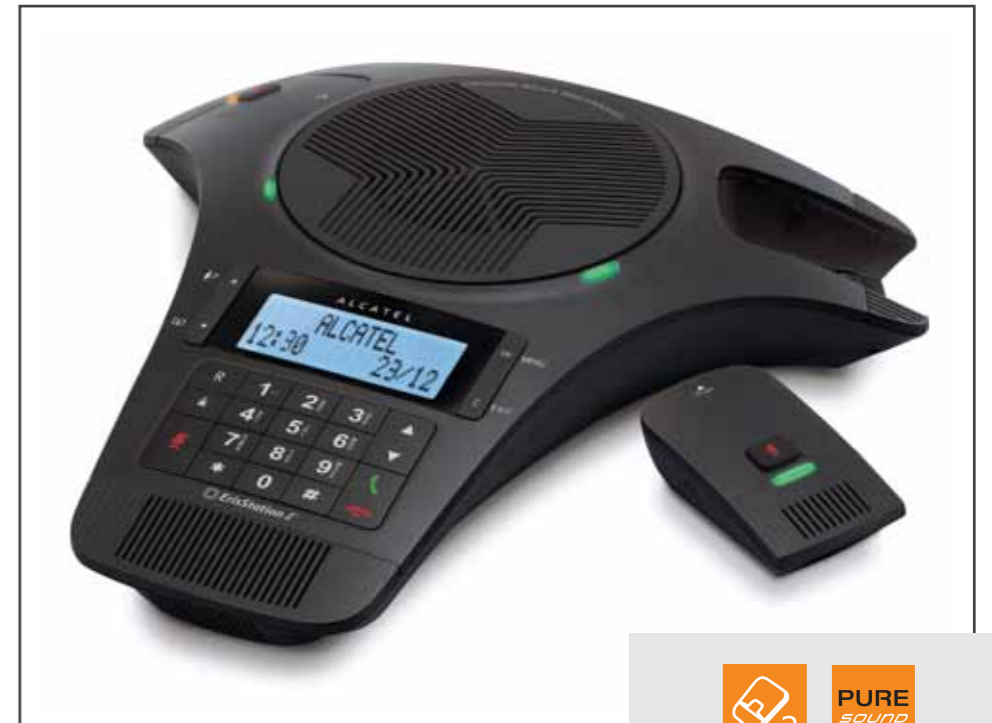


- 4 detachable wireless DECT microphones
- 2 embedded fixed microphones on the unit
- HD sound and full duplex hands free
- Skype for Business™ conferences via the USB ports
- 3 soft keys for an intuitive use
- Local and network phonebook
- 10 speed dial keys
- A single power/LAN connection module
- 3 SIP accounts
- Microphone talk time: 7h/standby time: 70h

# Alcatel Conference 1500



Work with the perfect conference tool for your manager's office



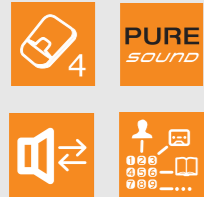
- 2 detachable wireless DECT microphones
- 1 embedded fixed microphone on the unit
- Pure sound
- Full duplex hands free
- 50 entry phonebook
- 5 speed dial keys
- A single power/line connection module
- Microphone talk time: 7h/standby time: 70h

## Conferencing solutions

# Alcatel Conference 1800



A cost effective solution renewing the conference call experience



- 4 detachable DECT microphones
- 2 embedded fixed microphones on the unit
- Pure sound
- Full duplex hands free
- 50 entry phonebook
- 5 speed dial keys
- A single power/line connection module
- Microphone talk time: 7h/standby time: 70h

## SIP phones Essential line

The essential range is composed of highly featured and cost effective terminals that completely fit into hospitality environments

- Contemporary line
- Compact design with minimum footprint
- Wall mountable for a safe and easy use even in bathrooms or elevators
- 10 direct access keys on which phone numbers or shortcuts can be saved



COST EFFECTIVE

## Temporis IP100 / Essential line



Where simplicity meets performance



- 10 multifunction keys, 5 of them supporting BLF
- 10 speed dial keys
- 2 call appearances
- Headset port and dedicated key
- Plug & play provisioning with APRT support
- 1 SIP account
- 1 Ethernet port (10/100), PoE
- 2-position foot stand

## Temporis IP151 / Essential line



Efficiency above all



- 158x57 backlit graphic display
- Full duplex hands free
- 10 function keys, 5 of them supporting BLF
- 10 speed dial keys
- Local phonebook (1000-entry, downloadable), LDAP
- Headset port and dedicated key
- Plug & play provisioning with APRT support
- 2 SIP accounts
- 2 Ethernet ports (10/100)\*, PoE
- 2-position foot stand

\* Available in gigabit version (Temporis IP151G)

# SIP phones Evolution line

The evolution range has been designed to perfectly meet business needs



- One-touch multifunction keys
- Dual-color BLF to easily monitor lines
- Easy transfer
- Simple call forward
- Directory access at finger tips
- Comfortable conference set up
- Call log clearly detailed

CUSTOMIZABLE



## SIP phones



# Temporis IP251G / Evolution line

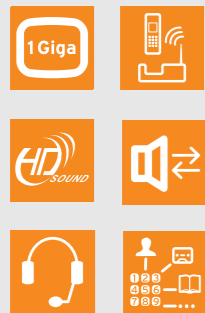
HD sound and empowered performances bundled in a compact desktop phone



- 158x57 backlit graphic display
- HD sound
- Full duplex hands free
- 3 programmable soft keys
- 2 programmable keys
- 10 speed dial keys
- Local (1000-entry downloadable) and network phonebooks
- Headset port and dedicated key
- Plug & play provisioning with APRT support
- 2 SIP accounts
- 2 Gigabit Ethernet ports, PoE

# Temporis IP301G / Evolution line

Stay reachable, locally and on the go



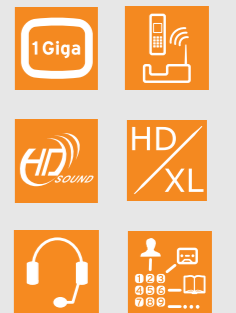
- Embedded DECT base
- Can be paired with a handset (Alcatel IP15) and/or a headset (Alcatel IP70H)
- 158x57 backlit graphic display
- HD sound and full duplex hands free
- 12x2 dual color multifunction keys supporting BLF
- Local phonebook (1000-entry, downloadable), LDAP, blacklist
- Headset port and dedicated key
- Plug & play provisioning with APRT support
- 4 SIP accounts
- 2 Gigabit Ethernet ports, PoE
- SUOTA upgrade of cordless handset (Alcatel IP15)



Create your bundles

# Temporis IP701G / Evolution line

An ultra large display that further improves your communications experience



- Embedded DECT base
- Can be paired with a handset (Alcatel IP15) and/or a headset (Alcatel IP70H)
- HD sound and full duplex hands free
- 206x128 backlit graphic display
- 2x16 dual backlit function keys supporting BLF
- Local (1000-entry, downloadable), network phonebooks and blacklist
- Headset port and dedicated key
- 6 SIP accounts
- 2 Gigabit Ethernet ports, PoE
- SUOTA upgrade of cordless handset (Alcatel IP15)



Create your bundles

# Temporis IP901G / Evolution line



Pre-set features and top contacts at your fingertips



- Embedded DECT base
- Up to one handset (Alcatel IP15) and one headset (Alcatel IP70H)
- HD sound and full duplex hands free
- 5" TFT color touch screen
- 30 paperless self-labelled programmable keys
- Micro SD card slot
- Local (1000-entry, downloadable), network phone-books and blacklist
- Picture caller ID
- 8 SIP accounts
- 2 Ethernet Gigabit ports , PoE
- SUOTA upgrade of cordless handset (Alcatel IP15)

# A NEW EXPERIENCE



Temporis IP901G

# SIP phones Mobility line

A flexible and scalable solution offering true business features



EXPANDABLE



- Up to 4 HD concurrent calls
- Up to 6 handsets
- Up to 6 phone numbers
- Company directory
- 3 way conference
- Call transfer and forward
- Do not disturb function

## Sip phones



# Alcatel IP2115 / Mobility line

A 100% CORDLESS solution with an easy deployment



- 4 HD concurrent calls
- Up to 6 terminals and 6 SIP accounts
- HD black and white display
- HD sound and full duplex hands free
- Local, shared and network phonebooks
- PoE
- Belt clip and headset port
- SUOTA
- Compatible with Alcatel IP15 handset and Alcatel IP70H headset



Design your own  
micro system



Alcatel IP15

# Analog phones

The analog range offers a compact and contemporary line as well as business dedicated features and an intuitive use

- Hands free
- Headset port and dedicated key
- Mute feature
- Incoming call and waiting message indicator
- Wall mounting



READY-TO-USE

## Analog phones

# Temporis 10 & 180

Analog

Efficient and affordable



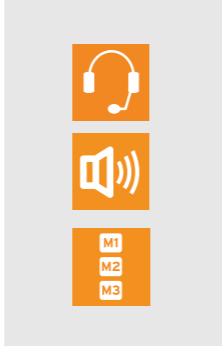
- Incoming call indicator
- Call waiting indicator
- Last number redial
- Wall mountable

Temporis 180



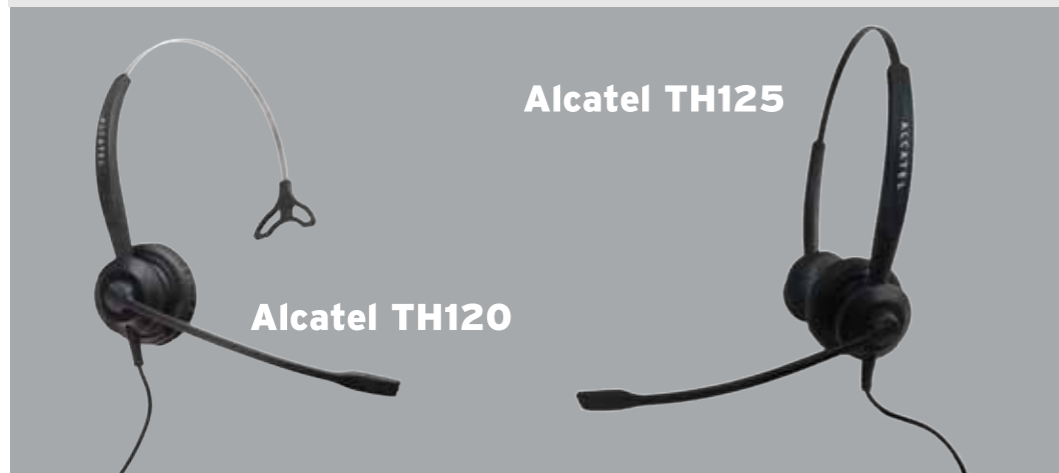
## Temporis 380

GREAT features, GREAT comfort



- Hands free
- 10 direct memory keys
- Direct access key to headset mode
- Incoming call and call waiting indicator
- Wall mountable
- Compatible with TH125 and TH120 headsets

### Accessories

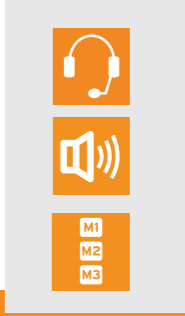


Alcatel TH125

Alcatel TH120

## Temporis 580 & 780

Ultra professional corded phones



Temporis 580

- 2-line display
- Hands free
- 10 direct memory keys
- Direct access key to headset mode
- 50 entry phonebook
- Incoming call and call waiting indicator
- Wall mountable
- Compatible with TH125 and TH120 headsets

- Large 3-line display
- Hands free
- 10 lockable memory keys
- Direct access key to headset mode
- 170 entry phonebook
- Dedicated menu for installers to set specific features
- Compatible with TH125 and TH120 headsets



Temporis 780

# SIP phones

## Technical features



**Temporis IP100**



**Temporis IP150  
Temporis IP151  
Temporis IP151G**



**Temporis IP251G**



**Temporis IP300  
Temporis IP301G**



**Temporis IP700G  
Temporis IP701G**



**Temporis IP901G**



**Alcatel IP2015  
Alcatel IP2115**



**Conference IP1550**



**Conference IP1850**

MAIN FEATURES									
Display	-	158x57 backlit graphical display	158x57 backlit graphical display	158x57 backlit graphical display	206x128 backlit graphical display	800x480 color touch screen	90x65 backlit graphical display	158x57 backlit graphical display	158x57 backlit graphical display
Call log	100 (available from web interface)	200 (received, dialed, missed)	200 (received, dialed, missed)	200 (received, dialed, missed)	200 (received, dialed, missed)	200 (received, dialed, missed)	200 (received, dialed, missed, centralized)	200 (received, dialed, missed)	200 (received, dialed, missed)
Handsfree	On hook dialing	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex
Phonebook	100 entries available from web interface	Temporis IP150: local (100, downloadable) and network (LDAP) Temporis IP151/Temporis IP151G: local (1000, downloadable) and network (LDAP)	Local (1000, downloadable) and network (LDAP)	Temporis IP300: local (200, downloadable) and network (LDAP) Temporis IP301G: local (1000, downloadable) and network (LDAP)	Temporis IP700G: local (200, downloadable) and network (LDAP) Temporis IP701G: local (1000, downloadable) and network (LDAP)	Local (1000, downloadable) and network (LDAP)	Alcatel IP2015: local (200), shared (200, downloadable) and network (LDAP) Alcatel IP2115: local (200), shared (1000, downloadable) and network (LDAP)	200	200
Embedded DECT base	-	-	-	√	√	√	√	√	√
Languages	-	10	10	10	10	10	10	10	10
Headset	Headset key and port	Headset key and port	Headset key and port	Headset key, headset port or DECT (IP70H)	Headset key, headset port or DECT (IP70H)	Headset key, headset port or DECT (IP70H)	Headset port on IP15, IP70H support	Bluetooth pairing	-
SIP account(s)	1	2	2	Temporis IP300: 3 Temporis IP301G: 4	Temporis IP700G: 5 Temporis IP701G: 6	8	6	3	3
PoE	√	√	√	√	√	√	√	-	-
OTHER FUNCTIONS									
Multiple call operation	Up to 2	Up to 6	Up to 6	Temporis IP300: up to 6 Temporis IP301G: up to 8	Temporis IP700G: up to 6 Temporis IP701G: up to 10	Up to 10	Up to 4 (concurrent per base) Up to 2 per IP15 handset	Up to 6	Up to 6
Speed dial	10 (long press)	10 (long press)	10 (long press)	10 (long press)	10 (long press)	10 (long press)	10 (long press)	10 (long press)	10 (long press)
Programmable keys	10 (multifunction, 5 of them with dual color backlight). Up to 18 functions	10 (multifunction, 5 of them with dual color backlight). Up to 18 functions 6 programmable hardkeys	2 (multifunction, dual color backlight) 6 programmable hardkeys	12x2 dual color backlight (multifunction) 6 programmable hardkeys	16x2 dual color backlight (multifunction) 9 programmable hardkeys	30 paperless multifunction keys	-	-	-
Visual indicators	Incoming call, waiting message, no service, mute	Incoming call, waiting message, no service, mute	Incoming call, waiting message, no service, mute	Incoming call, waiting message, no service, mute, headset	Incoming call, waiting message, no service, mute, headset, DND activated	Incoming call, waiting message, no service, mute, headset, DND activated	Incoming call, missed call, no service, waiting message	Incoming call, mute activated	Incoming call, mute activated
Mute	√	√	√	√	√	√	√	√	√
Direct access key to voicemail	√	√	√	√	√	√	-	-	-
Hold	√	√	√	√	√	√	√	√	√
Transfer	√	√	√	√	√	√	√	√	√
Call forward	√	√	√	√	√	√	√	√	√
Call deflection	-	√	√	√	√	√	-	√	√
Redial	√	√	√	√	√	√	√	√	√
3-way conference	√	√	√	√	√	√	√	√	√
Melodies/downloadable melodies	10	Temporis IP150: 10 Temporis IP151/Temporis IP151G: 10/√	10/√	Temporis IP300: 10 Temporis IP301G: 10/√	Temporis IP700G: 10 Temporis IP701G: 10/√	10/√	10	10	10
Keypad lock	-	Temporis IP150: - Temporis IP151/Temporis IP151G: √	√	Temporis IP300: - Temporis IP301G: √	Temporis IP700G: - Temporis IP701G: √	√	-	-	-
Hotline	√	√	√	Temporis IP300: - Temporis IP301G: √	Temporis IP700G: - Temporis IP701G: √	√	-	-	-
XML browser	-	Temporis IP150: - Temporis IP151/Temporis IP151G: √	√	Temporis IP300: - Temporis IP301G: √	Temporis IP700G: - Temporis IP701G: √	√	-	-	-
Menu for installers	√	√	√	√	√	√	√	√	√
Detachable DECT microphones	-	-	-	-	-	-	-	2	4
NETWORK & IPBX INTEGRATION									
Network conference	√	√	√	√	√	√	√	√	√
BLF, BLA, DND & CF synchronisation	√	√	√	√	√	√	DND & CF synchronisation	-	-
Intercom, paging, music on hold	√	√	√	√	√	√	√	Music on hold	Music on hold
Group pick up, call park	√	√	√	√	√	√	√	√	√
Distinctive ringtone	√	√	√	√	√	√	√	√	√
Redundancy	√	√	√	√	√	√	√	√	√
DHCP/static IP, VLAN, LLDP, 802.1x, DSCP	√	√	√	√	√	√	√	√	√
Supported codecs	G711, G722, G726, G729ab	Temporis IP150: G711, G722, G726, G729ab Temporis IP151/Temporis IP151G: G711, G722, G726, G729ab, ILBC	G711, G722, G726, G729ab, ILBC	Temporis IP300: G711, G722, G726, G729ab Temporis IP301G: G711, G722, G726, G729ab, ILBC	Temporis IP700G: G711, G722, G726, G729ab Temporis IP701G: G711, G722, G726, G729ab, ILBC	G711, G722, G726, G729ab, ILBC	Alcatel IP2015: G711, G722, G726, G729ab Alcatel IP2115: G711, G722, G726, G729ab, ILBC	G722, G711, G726, G729ab	G722, G711, G726, G729ab
Web interface configuration and provisioning files (http(s), ftp)	√	√	√	√	√	√	√	√	√
SUOTA upgrade of Alcatel IP15 handset	-	-	-	√	√	√	√	-	-
IPv4/IPv6	IPv4	Temporis IP150: IPv4 Temporis IP151/Temporis IP151G: IPv4/IPv6	IPv4/IPv6	Temporis IP300: IPv4 Temporis IP301G: IPv4/IPv6	Temporis IP700G: IPv4 Temporis IP701G: IPv4/IPv6	IPv4/IPv6	Alcatel IP2015: IPv4 Alcatel IP2115: IPv4/IPv6	IPv4	IPv4
Supports redirection service (APRT)	√	√	√	√	√	√	√	√	√
INTERFACES									
RJ-45 auto sensing 10/100/1000 Mbps	1 (10/100)	Temporis IP150/Temporis IP151: 2 (10/100) Temporis IP151G: 2 (10/100/1000)	2 (10/100/1000)	Temporis IP300: 2 (10/100) Temporis IP301G: 2 (10/100/1000)	2 (10/100/1000)	2 (10/100/1000)	1 (10/100)	1 (10/100)	1 (10/100)
Power adaptor	√ (5Vdc, not provided)	√ (5Vdc, not provided)	√ (5Vdc, not provided)	√ (5Vdc, not provided)	√ (5Vdc, not provided)	√ (5Vdc, not provided)	√ (5Vdc for base, 6vdc for handset charger, provided)	√ (5Vdc, provided)	√ (5Vdc, provided)
SD card slot	-	-	-	-	-	√	-	-	-
Bluetooth™ module	-	-	-	-	-	-	-	√	-
DECT	-	-	-	√ (supports 1 IP15 and 1 IP70H)	√ (supports 1 IP15 and 1 IP70H)	√ (supports 1 IP15 and 1 IP70H)	√ (supports up to 6 IP15/IP70H)	√ (for mics support)	√ (for mics support)
Headset port	√ (RJ9)	√ (RJ9)	2.5mm jack	2.5mm jack	2.5mm jack	2.5mm jack	2.5mm jack	-	-
USB port	-	-	-	-	-	-	-	-	√

# Analog phones technical features



**Temporis 10**



**Temporis 180**



**Temporis 380**



**Temporis 580**



**Temporis 780**



**Alcatel Conference 1500**

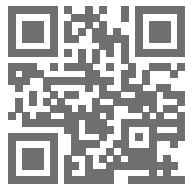


**Alcatel Conference 1800**

<b>MAIN FEATURES</b>							
Display	-	-	-	Alphanumerical display 1 line of text + 1 line of icons	Dot matrix alphanumerical display 3 lines of text + 1 line of icons	2 line backlit dot matrix display	2 line backlit alphanumerical display
Call log	-	-	-	30	70	50	50
Handsfree	-	-	√	√	√	Full duplex	Full duplex
Phonebook	-	-	-	50	170	50	50
Embedded DECT base	-	-	-	-	-	√	√
Languages	-	-	-	7	7	7	7
Headset	-	-	Headset key and port	Headset key and port	Headset key and port	-	-
<b>OTHER FUNCTIONS</b>							
Speed dial	-	-	10	10	10	5 (shortcuts)	5 (shortcuts)
Visual indicators	Incoming call, waiting message	Incoming call, waiting message	Incoming call, waiting message	Incoming call, waiting message and missed call	Incoming call, waiting message and missed call	Incoming call	Incoming call
Mute	√	√	√	√	√	√	√
R,*,# key	√	√	√	√	√	√	√
Redial	1	1	1	5	5 (possibility to erase the memory)	10	10
3-way conference	-	-	-	-	-	√ (depending on your solution)	√ (depending on your solution)
Melodies	1	2	4	4	10	10 (4 polyphonic)	10 (4 polyphonic)
Keypad lock	-	-	-	√	√	-	-
Dialing type	Tone/Pulse	Tone/Pulse	Tone/Pulse	Tone/Pulse	Tone/Pulse	Tone/Pulse	Tone/Pulse
Flash time	100, 300, 600 ms	100, 300, 600 ms	100, 285, 600 ms	100, 285, 600 ms	100, 285, 600 ms	80, 100, 120, 180, 200, 250, 300, 600 ms	80, 100, 120, 180, 200, 250, 300, 600 ms
Menu for installers	-	-	-	-	√	-	-
Detachable DECT microphones	-	-	-	-	-	2	4
<b>INTERFACES</b>							
Line cord	RJ11/RJ11	RJ11/RJ11	RJ11/RJ11	RJ11/RJ11	RJ11/RJ11	RJ11/RJ11	RJ45/RJ11
Power adaptor	Line powered	Line powered	Line powered	Line powered	Line powered	Line powered	√ (power supply provided)
Headset port	-	-	√ (RJ9)	√ (RJ9)	√ (RJ9)	-	-

# ALCATEL

home & business phones



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