CORTELCO

HD^{m)} IP TELEPHONES

7100 SERIES

Cortelco now offers cost effective HD IP telephones that help users streamline their voice communications across multiple IP platforms.

The 7100 telephones have been certified by the following PBX suppliers:

- eOn Communications*
- 3CX
- Broadsoft
- **EPYGI**
- **PBXnSIP**
- DATUS
- Tadiran
- Elastix



the following systems: Avaya (Call Manager), Trixbox, Switchvox, Sangoma, Innovaphone, Asterisk, Altigen, Tekelec-Iptel, PolySpeak, Nortel SCS, Cisco, Alcatel, Nokia-Siemens, and MetaSwitch.

Expansion Module Increased Call Control and Flexibility



- 38 Programmable keys with dual-color LED for each
- Up to 6 units may be daisy-chained giving 228 programmable keys
- Provides functions such as BLF/BLA, intercom, speed dial, call pickup, call park, etc.
- Applies to Cortelco IP phone 7128IP

For a complete list of features for the HD IP business phones visit our web site at: www.cortelco.com

CORTELCO

7100 Series

HD IP Telephones







Features	7128IP	7122IP	7120IP
General	Executive	Professional	Entry Level
Chipset	TI TITAN	TI TITAN	TI TITAN
Dimension	273x204x42mm	185x200x90mm	185x200x90mm
Weight (approx.)	1.05 KG	0.77 KG	0.77 KG
Connections			
LAN (PC port)	10/100 Mb Ethernet	10/100 Mb Ethernet	10/100 Mb Ethernet
WAN (Internet port)	10/100 Mb Ethernet Input: AC 100-240V	10/100 Mb Ethernet Input: AC 100-240V	10/100 Mb Ethernet Input: AC 100-240V
Adapter (Optional)	Output: DC 5V/1.2A	Output: DC 5V/1.2A	Output: DC 5V/1.2A
PoE(802.3af)	Class 0	Class 2	Class 2
Headset (RJ11)			THE PERSON NAMED IN COLUMN TWO
Supports expansion module		X	X
User Interface	AND THE RESIDENCE OF THE PARTY OF		
Line keys with LED	6	3	2
	320x160 graphic LCD		Three-line LCD
Display type	with 4-level grayscales	132x64 graphic LCD	(2 x 15 Characters and an
DSS kows with LED		A STATE OF THE PARTY OF THE PAR	icon line)
DSS keys with LED	10	X	X
Soft keys Message indicator LED	4	4	0
Headset indicator	LED	LCD	LCD
	LED	LCD	LCD
Voice G.722		TO STREET WHEN SELECTION AND ADDRESS.	
G.711 A-law/µ-law	THE RESERVE THE PARTY OF THE PA		
G.726	THE RESERVE TO SHARE THE PARTY OF THE PARTY	THE RESIDENCE OF THE PERSON NAMED IN	THE RESERVE THE PERSON NAMED IN
G.723.1	CONTROL OF TAXABLE PARTY.		
G.729AB	PERSONAL PROPERTY AND ADDRESS OF THE PERSONAL PR		STATE OF THE PARTY
HAC (Hearing aid compatibility)			MANUFACTURE NAME OF THE PARTY OF
Quality of Service (Qos)	802.1p/Q, ToS/DSCP	802.1p/Q, ToS/DSCP	802.1p/Q, ToS/DSCP
Telephony features			
Handsfree	Full Duplex	Full Duplex	Full Duplex
Redial			
Mute	THE RESERVE TO SHARE THE PARTY OF THE PARTY		
3-way conference Speed Dial	Market State of the State of th		
Ringtone selection	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON	DESCRIPTION OF THE PROPERTY OF	THE RESERVE THE PERSON NAMED IN COLUMN TWO
Caller ID	DESCRIPTION OF THE PERSON OF T		THE RESERVE OF THE PERSON NAMED IN
Hold			
Call waiting	THE RESIDENCE OF THE PARTY OF T	THE RESIDENCE OF THE PARTY OF T	DESCRIPTION OF THE PERSON OF T
Call transfer (blind/attended)	With the last transfer of the	THE RESERVE AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN T	TOTAL CONTRACTOR OF THE PERSON
Call forward	STATE OF THE PERSONS AND THE P		DESCRIPTION OF THE PERSON OF T
DND		RECEIVED BY	
Phonebook entries	300	300	300
Multi-language (up to 20 supported)			Maria Control of the
IP PBX and IP Centrex features	Statement of the Control of the Cont	CITY CONTRACTOR OF THE PERSON	
Paging			
Call Park			THE RESIDENCE OF THE PARTY OF T
Anonymous call rejection			
A	CONTRACTOR OF THE PARTY OF THE		The state of the s
	CAPITAL SERVICE DE LA CAPITAL		
Music on hold			Market Market
Music on hold Dial Plan			
Music on hold Dial Plan Network and Time			
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E	Pridge Pouter	PridayPaytas	
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPPOE PC port mode	Bridge/Router	Bridge/Router	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPPoE PC port mode DHCP server for PC port	Bridge/Router	The state of the s	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P)		The state of the s	Bridge/Router
Auto answer Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P) SNTP/NTP Management(config/upgrade)	Bridge/Router	The state of the s	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P) SNTP/NTP Management(config/upgrade)	Bridge/Router	The state of the s	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P)	Bridge/Router	The state of the s	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPPOE PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P) SNTP/NTP Management(config/upgrade) Configuration via LCD, web, autoprovision Firmware update (auto/manual)	Bridge/Router	The state of the s	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P) SNTP/NTP Management(config/upgrade) Configuration via LCD, web, autoprovision Firmware update (auto/manual) SIP SIP v1 (RFC2543)	Bridge/Router	The state of the s	Bridge/Router
Music on hold Dial Plan Network and Time WAN Static IP/DHCP/PPP0E PC port mode DHCP server for PC port VLAN(802.1Q and 802.1P) SNTP/NTP Management(config/upgrade) Configuration via LCD, web, autoprovision	Bridge/Router	The state of the s	Bridge/Router

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