

MITEL

3300 ICP | Small Businesses

A communication solution for small businesses offering outstanding flexibility and cost efficiencies

The Mitel® 3300 Integrated Communications Platform (ICP) is a simple, reliable, and complete voice and data communications solution for small businesses.* Easy to install, manage and operate, the 3300 ICP lowers the total cost of ownership (TCO), reduces operating costs via a single set of wires to the desktop, and delivers measurable improvements to staff productivity.

Communications simplified

The Mitel 3300 CXi Controller greatly simplifies communications and offers everything needed to support phones, fax machines, and with a choice of integrated data switch – computers, printers and high-speed Internet connectivity all to one compact box and over one line. This can include an integral firewall and broadband router to protect your data and reduce costs.

Built to scale

Available in 8 and 16 User Packages (and expandable to 64 IP users). Select the CXi Controller with integral data switch, router, power and firewall, or the CX Controller and choose your own data equipment.

*Available only in EMEA, Asia Pacific, Caribbean and Latin America



Mitel 3300 CX Controller



Mitel 3300 CXi Controller



it's about **YOU**

Small Business Standalone Packages

	3300 CX Controller	3300 CXi Controller
Maximum number of IP phones	64	64
Maximum number of analogue extension ports	8	8
Shipped equipped with (standard): (Optionally expand with additional analogue extensions and trunks)	4 analogue extensions, 6 analogue trunks	4 analogue extensions, 6 analogue trunks
Maximum embedded E1 trunk modules	1	1
Internal Layer 2 10/100mbit switch ports	2	18
Integral Router, NAT, Firewall	0	1
Optimal G.729a compression channels	8	8
Maximum ACD agents	10	10
Maximum number of PRI channels	60	60
Maximum number of BRI circuits	8	8
Integral WAN access and 802.3af power	0	1
Euro ISDN / QSIG		
Door relays, paging port, MOH port	yes	yes
IP networking – option	yes	yes
Data uplink port for expansion	1	1

Note: Empty MMC slots can be used for DSP modules and embedded digital trunk modules.
Please contact your Sales Engineer for detailed information.
Peripheral cabinets, Analog Services Unit (ASU) and Network Services Unit (NSU) cabinets are NOT supported.

Embedded Applications

Embedded Voice Mail	Embedded ACD	Embedded Data
<ul style="list-style-type: none"> • 8 or 16 mailboxes standard • 100 mailboxes max • 450 storage hours • Simultaneous auto attendant or VM sessions • Advanced voice mail options • Two concurrent system languages 	<ul style="list-style-type: none"> • 5 / 10 agent phones (optional extra) • 10 total logged-in agents • 256 paths • Supports Mitel Contact Center Solutions (6100) 	<ul style="list-style-type: none"> • CXi Controller with telephony, 16 powered data ports, firewall, router and broadband access • Choose CX Controller and add your own data products • Custom integration with SpectraLink or IP-DECT MiNet wireless phones, providing high level of feature functionality

Auto Attendant

- Multilevel options
- Eight single digital
- Unlimited multi-digit
- Maximum 10 levels

System Input Power Requirements

	3300 CX Controller	3300 CXi Controller
Input / Disconnect	IEC320-C14 Class 1 AC receptacle	IEC320-C14 Class 1 AC receptacle
Input voltage / Frequency rating	100-240 VAC – (50/60Hz)	100-240 VAC – (50/60 Hz)
Input power	250 W	250 W
AC source range	90-264 VAC – (47-63 Hz)	90-264 VAC – (47-63 Hz)

Digital Trunk Connectivity

Embedded Digital Trunk Module	Embedded BRI Module
<ul style="list-style-type: none"> • Module has two E1/T1 trunk interfaces (two links max) • Provides PRI / QSIG / T1-D4 protocol through the controller • Each interface can run a different protocol, either PRI, QSIG or T1 / D4 • Does not support Min / Max, NFAS, D channel backup, or XNET 	<p>The embedded BRI module has four ports supporting four basic rate circuits (total eight * 64 kbs channels). Each channel may be configured as either a:</p> <ul style="list-style-type: none"> • T (trunk) interface for links from a BRI central office • S (subscriber) interface** for connecting up to eight BRI devices <p>** S Interfaces support basic call features only.</p>

Analog Connectivity

Embedded Analog

- Built into CX and CXi Controller and supplied as standard, supports:
 - Six LS CLASS trunks
 - Four analog extensions
 - Music On Hold (one source supported) and one Paging circuit (one paging zone)
 - System Fail Transfer (two circuits)
- Analog module (one purchasable option per CX or CXi Controller), supports:
 - Additional six LS CLASS trunks
 - Additional four analog extensions

Dimensions and Operational Environment

	3300 CX Controller	3300 CXi Controller
Height	3.5 in (8.9 cm) (2 U)	3.5 in (8.9 cm) (2 U)
Width	17.75 in (45.1 cm) (19 in – rack mountable)	17.75 in (45.1 cm) (19 in – rack mountable)
Depth	19.5 in (41.9 cm)	19.5 in (41.9 cm)
Weight	19.8 lb (8.98 kg)	19.8 lb (8.98 kg)
Temperature	40° to 120°F (4° to 49°C)	40° to 120°F (4° to 49°C)
Humidity	15-95% (relative humidity, non condensing)	15-95% (relative humidity, non condensing)
Max heat dissipation	170 BTU per hour (fully loaded)	170 BTU per hour (fully loaded)
Air flow	46 cubic ft / min max fan output	46 cubic ft / min max fan output
Acoustic emissions	Max 50dBA continuous, 75 dB intermittent (<10% duty cycle)	Max 50dBA continuous, 75 dB intermittent (<10% duty cycle)

Conversion factors: One watt is equal to 3.413 BTUs per hour. One ton of refrigeration is equal to 12,000 BTUs per hour or 3.516 kilowatts, and 0.75 kilowatt-hour is equal to one ton of refrigeration.

www.mitel.com



North America (613) 592 2122 1 800 648 3579	Latin America (613) 592 2122 1 800 648 3579	UK Tel: +44 (0)1291 430000 Fax: +44 (0)1291 430400	France Tel: +33 (0)1 61 37 00 90 Fax: +33 (0)1 61 37 00 99
Benelux Tel: +31 (0)30 85 00 030 Fax: +31 (0)30 85 00 031	Italy Tel: +39 02 2130231 Fax: +39 02 21302333	Germany, Switzerland, Austria Tel: +49 (0)211 5206480 Fax: +49 (0)211 52064899	Portugal and Spain Tel: +34 91 350 66 33 Fax: +34 91 350 70 14
Middle East Tel: +971 4 3916721 Fax: +971 4 3915288	South Africa Tel: +27 82 559 8688 Fax: +27 11 784 6916	Asia-Pacific Tel: +852 2508 9780 Fax: +852 2508 9232	

THIS DOCUMENT IS PROVIDED TO YOU FOR INFORMATIONAL PURPOSES ONLY. The information furnished in this document, believed by Mitel to be accurate as of the date of its publication, is subject to change without notice. Mitel assumes no responsibility for any errors or omissions in this document and shall have no obligation to you as a result of having made this document available to you or based upon the information it contains.

M MITEL (design) is a registered trademark of Mitel Networks Corporation. All other products and services are the registered trademarks of their respective holders.

© Copyright 2005, Mitel Networks Corporation. All Rights Reserved.

GD 9414 PN 51009321RA-EN