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, reduces operating costs via a single set of wires to the desktop, and delivers measurable improvements to staff productivity.

Communications simplified

The 3300 ICP greatly simplifies communications and offers everything needed to support phones, fax machines, and with your choice of data switch – computers, printers, high speed Internet connectivity and more – all in one compact box and over one line. This includes IP devices with user profiles that can be moved, added or changed without reprogramming or rewiring for even greater cost savings.

Built to scale

Available in 20 and 50 User Packages (and expandable to 64 IP users) the 3300 ICP is outstanding in its ability to integrate old and new systems. It offers a solution that is based on your migration path and future proofs your investment by enabling you to evolve your system as your business requirements change.

– six LS trunk ports	Four empty MMC slots	Four empty MMC
Maximum embedded digital trunk modules	1	1
Maximum embedded BRI modules	3	3
Maximum quad DSP modules	3	3
Maximum echo cancellation channels	64	64
Maximum G.729a compression channels	8	8
Maximum ACD agents	10	10
Maximum number of PRI circuits	60	60
Maximum number of BRI circuits	12	12
Maximum number of PRI links	2	2
Euro ISDN / QSIG		
Maximum number of analogue service units	1	1
E2T channels	64	64
DTMF receivers	128	128
Max total analog and digital trunks	72	72
IP networking – max IP trunks between any two controllers	200	200
IP networking – total max IP trunks	2000	2000
10 / 100 Base T Ethernet ports	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 cabinet and NSU cabinets are NOT supported.

- 30 simultaneous Auto Attendant or VM sessions (20 is standard, 30 requires additional DSP)
- 100 max messages per mailbox
- Two concurrent system languages

Auto Attendant

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

6100 Contact Center Solutions

- Custom integration with SpectraLink or IP-DECT Mi wireless phones, providing level of feature functionali

*802.11b access points must be SpectraLink SVP compliant.

System Input Power Requirements

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

Digital Trunk Connectivity

Embedded Digital Trunk Module

- 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

Embedded BRI Module**

The embedded BRI module has four ports supporti four basic rate circuits (total eight * 64 kbs chann Each channel may be configured as either a:

- T (trunk) interface for links from a BRI central
- S (subscriber) interface for connecting up to eight BRI devices

** S Interfaces support basic call features only.

Embedded Analog (MX Platform only)	Analog Service Unit (ASU)
• Built into MX Controller and supplied as standard, supports: – six LS CLASS trunks – two 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 MX Controller), supports: – Additional six LS trunks – Additional two analog extensions	• 24 analog extensions supported, and connects to the controller via CIM (optional upgrade)

Dimensions and Operational Environment

	Controller	ASU
Height	2.7″ (7 cm) (1.5 U)	1.75″ (4.454 cm) (1U)
Width	17.75″ (45.1 cm) (19″ rack mountable)	17.75″ (45.1 cm) (19″ rack mountable)
Depth	19.6″ (50 cm)	15.5″ (39.4 cm)
Weight	14 lb (6.39 kg)	10.61 lb (4.81 kg)
Temperature	41˚ to 122˚F (5˚ to 50˚C)	41˚ to 122˚F (5˚ to 50˚C)
Humidity	40-90% relative humidity, non condensing	34-95% relative humidity, non condensing
Max heat dissipation	342 BTU per hour (fully loaded)	204 BTUs per hour (fully loaded)
Air flow	46 cubic ft / min max fan output	–
Acoustic emissions	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.

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