

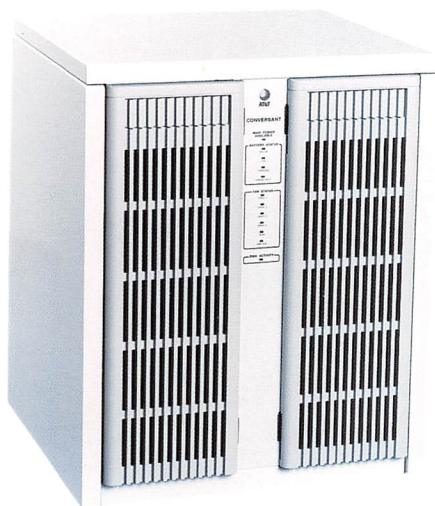


Multi-Application Platform for CONVERSANT® Voice Information System



A

**n award-winning
hardware platform pro-
tects your investment in the
dynamic voice response arena.**



MAP 100

AS TECHNOLOGY ADVANCES

— Voice response technology is among the most dynamic in the communications arena. Speech recognition, speech synthesis, digital signal processing, applications integration and microprocessor technologies continue to rapidly

evolve. ■ This presents a challenge to companies implementing voice response applications. They need the solutions today, but must pro-

tect their investment as the technology advances. ■ **YOUR**

INVESTMENT IS PROTECTED

— AT&T's Multi-Application Platform (MAP) for the AT&T

CONVERSANT® Voice Infor-

mation System (VIS) responds directly to this challenge. The MAP is a highly reliable, easily serviced hardware architecture designed to accept advances in voice response technology into the future.

■ Currently, three MAP

models are available:

- MAP 40 supports up to 48 channels.
- MAP 100 supports up to 96 channels.
- MAP 100C supports the CONVERSANT VIS operating in central office environments.

NEBS COMPLIANCE — The

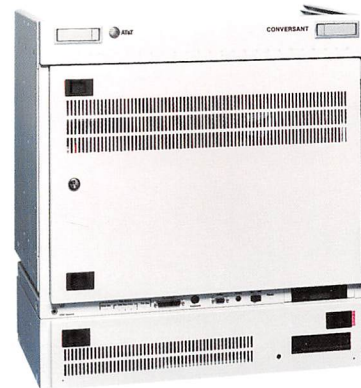
MAP 100C is a rack-mounted

version of the MAP 100 that

has undergone NEBS (Network Equipment Building System)



MAP 40



MAP 100C

testing for protection against fire, earthquake and other environmental disasters. ■ **UNIVERSAL BACKPLANE ARCHITECTURE** — A significant aspect of the MAP architecture is its industry-standard passive backplane — a unique design element that readily accommodates new technology. The MAP backplane has no hardware components that may become obsolete. ■ Advances in the central processing unit, signal processing and speech processing technologies can be incorporated into the

MAP. For example, new micro-processor technology can be incorporated via industry standard CPU cards. ■ **EASY UPGRADES** — As a result, upgrades can be installed easily by an AT&T technician simply by replacing circuit packs. ■ **HIGHLY RELIABLE** — The MAP's passive backplane enhances system reliability. It has a minimal number of interconnects among components, an uninterruptible power supply for the MAP 100C, and a Small Computer System Interface

(SCSI) disk mirroring option.

TECHNICAL SPECIFICATIONS

Processor: 386

System Memory: 12 MB

Operating System: UNIX®
System V, Release 3.2.2

Tape Drive: 150 MB internal streaming for MAP 40; 525MB for MAP 100

Hard Disk Drives:

MAP 40: Up to two 200 MB

MAP 100: One 1.2 gigabyte

MAP 100c: One 1.2 gigabyte

Power: 110-130 VAC ± 5%, 60 Hz
Operating Temperature:
10° - 32°C, 50° - 90°F (40 & 100)
10° - 38°C, 50° - 100°F (100C)

Operating Humidity:

20 - 55% non-condensing

Storage Humidity:

5 - 92% non-condensing

MAP 40 DIMENSIONS

Width	17.8 cm	7 in.
	32 cm	12.6 in. w/base
Depth	50.8 cm	20 in.
Height	45 cm	17.7 in.
Weight	23.6 Kg	52 lb.

MAP 100 DIMENSIONS

Width	49.5 cm	19.5 in.
Depth	55.9 cm	22 in.
Height	61.0 cm	24 in.
Weight	63.6 Kg	140 lb.

MAP 100C DIMENSIONS

Width	57.8 cm	22.75 in.
Depth	38.1 cm	15 in.
Height	61.0 cm	24 in.
Weight	63.6 Kg	140 lb.

SPEECH STORAGE CAPACITY (HOURS)

Model	Hard Disks	16 Kbps ADPCM/SBC	24Kbps SBC	32 Kbps ADPMC	PCM
MAP 40	1-200MB	11	7.5	5.6	2.8
	2-200MB	39	26	19	9.9
MAP 100/100c	1-1.2gigabytes	159.5	106.1	79.8	39.9