



## MEDITECH MAGIC on the Compaq Alpha platform

Looking for a robust, reliable solution for your heavy-duty I/O requirements? Look no further than the MEDITECH MAGIC Alpha system. It has everything you need for cutting-edge HIS performance including *the fastest MEDITECH performance ever recorded.*

This high-performance, 64-bit Alpha platform includes three CPU-to-I/O channels; seven PCI and two EISA slots; and UltraSCSI storage interconnection for fast disk access.

### Highlights

- 64-bit Alpha processor delivers unparalleled performance and value
- Fast, powerful 500-MHz systems increase productivity
- Industry-standard PCI and EISA slots enable connection to low-cost, high-performance options



**COMPAQ**

Your MEDITECH Connection  
**JWILD**

### Integrated solution

An integrated cabinet solution, the MEDITECH Package preserves floor space, makes service and maintenance a snap, and enables system expansion and growth without enlarging the system footprint.

### StorageWorks flexibility

The MEDITECH Package supports *Compaq StorageWorks* modular storage subsystems. This means you can buy the storage you need today and increase capacity gradually to meet your growing requirements.

### Service and support

A three-year onsite CPU warranty is included with your MEDITECH Package. Should you need support for your system, you can count on Compaq to be at your site within 24 hours. 7 x 24 service is optionally available.

### JJ WILD and MEDITECH

In 1990, JJ Wild began working solely with MEDITECH. Today there are more than 750 hospitals and healthcare organizations throughout the U.S and Canada that have benefited from the MEDITECH/JJWILD Partnership.

### For more information

Learn more about applying the power of the MEDITECH Package on *Compaq Alpha* systems by calling JJ WILD at 781-575-1100.

**Visit JJ WILD on the Web at [www.jjwild.com](http://www.jjwild.com)**

ALPHASERVER 1000A 5/500 PACKAGE	
CPU type	DECchip 21164 RISC
Clock speed	500 MHz
External cache	8 MB ECC
Maximum memory	1 GB ECC
<b>PERFORMANCE</b>	
SPECint95	14.4
SPECfp95	17.8
<b>INPUT/OUTPUT</b>	
PCI slots	7
EISA slots	2
Max. I/O throughput	PCI: 132 MB/s EISA: 33 MB/s
<b>OPERATING SYSTEM</b>	MAGIC
<b>CABINET DIMENSIONS</b>	
Height	66.9 inches
Width	23.62 inches
Depth	34.45 inches
<b>FLOOR SPACE REQUIRED</b>	
Cab: width x depth	24 inches x 106 (included 3-foot front and rear for service access)
<b>CABINET ELECTRICAL</b>	
Receptacles required	Two (2) NEMA L5-30R
Total system BTU/hour	8,000
<b>OPTIONS</b>	
Hot-swap UltraSCSI controllers	Three (3) FW differential
UltraSCSI disks	2.1 GB, 4.3 GB, 9.1 GB
<b>DLT CARTRIDGE TAPE DRIVE CAPACITY</b>	
	TZ88N TZ89
No compression	35 GB 20 GB
2:1 compression	70 GB 40 GB
<b>TRANSFER RATE</b>	
TSZ07 reel-to-reel tape drive	1.5 MB/s, 5.0 MB/s
<b>RECORDING DENSITY</b>	
	6250 bpi (GCR) 1600 bpi (phase encoded)
<b>FORMATTED CAPACITY</b>	
	140 MB at 6250 bpi 40 MB at 1600 bpi

### For More Information

TOLL-FREE PHONE: **1-800-344-4825** WEBSITE: **[www.compaq.com/customsystems](http://www.compaq.com/customsystems)**

EMAIL: **[customsystems@compaq.com](mailto:customsystems@compaq.com)**

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