

# With Passport Echo<sup>™</sup> you'll keep them coming back for more.

Passport Echo is a powerful DVR Interactive Navigation Suite that gives your customers a sophisticated, yet easy-to-use, tool to store and manage their digital entertainment— on their terms. With a feature-rich user interface, Passport Echo can help you maximize customer satisfaction by giving them the freedom to explore your cable entertainment and sample life's pleasures at the same time.

High Resolution Graphics • Dual-Tuner Support • Platform Independent • Supports SD/HD DVR Set-tops



# Wherever you go...AirGo.™

The promise of the broadband home takes another huge step forward, with Pioneer's Wireless Gateway Cable Modem. Pioneer, a leader in broadband technology development, has designed the BT-M800W to meet today's consumer demand for hi-speed broadband solutions— a perfect product for tiered,

scalable network services. This stand-alone "three-in-one" product fully integrates a DOCSIS 1.0 (certified) and 1.1 (hardware ready) cable modem with router/gateway technology and a wireless base station for both wired and wireless networking functionality. With Pioneer's BT-M800W you can give your customers the freedom they demand.

## BT-M800W Features:

Security- 40/128-bit WEP encryption, triple DES

Connectivity- USB 1.0/1.1PC, built-in 802.11b wireless access port, RJ-45 connector 10/100BASE-T

**Network Management**- DHCP addressing, IP packet filtering, SNMP, remote firmware and download upgrade capability

Pioneer's broadband family of products:











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VOYAGER™ 3000 SERIES

HIGH DEFINITION SET-TOPS

PORT™ PA

PASSPORT-DCT

WEBNOSTICS





## The Picture Perfect Platform for HD Digital Cable.

Pioneer, an innovator in high-definiton television solutions from projection to plasma displays, completes the perfect picture of digital home entertainment with the Voyager 3510HD High Definition digital cable set-top.



Based on our cutting-edge Voyager architecture, this price competitive HDTV enabled set-top offers the highest HDTV resolution available (1080i native), with the ability to decode various

HD/digital/analog cable TV formats for maximum picture quality — every time. The Voyager 3510HD features:

Graphics over HD • Video up/down conversion • Aspect ratio controls • DVI connectivity with HDCP

To find out more about Pioneer's HD solutions call (800) 421-6450 or visit us at www.pioneerbroadband.com

Pioneer's Family of Broadband Cable Products



VOYAGER™ 3000 SERIES



PASSPORT™ APPLICATION SUITE



PASSPORT-DCT



WEBNOSTICS

# YOU DON'T GAMBLE WITH YOUR DATA STORAGE SOLUTIONS.



## Superior Design and Features make FlexLibrary the Winning Choice:



- No tools required. "Hot swappable" drive modules designed for easy "snap-in" installation.
- Wide selection of optional drive units
- 720 disc/3.38 Terabyte storage capacity



- Self-diagnostic functions for easy maintenance
- Administrative ease with unique magazine memory ID
- No downtime, using Pioneer's fast-loading 20 disc Hypermagazine.

# WITH PIONEER'S FLEXLIBRARY YOU WON'T HAVE TO.



Meet Pioneer's Innovative FlexLibrary. Created to ensure that your critical data storage environment is never at risk.

Critical data storage is just that, critical. The livelihood of your business and its data is at stake and the stakes are high — and rising. It's up to you to make winning choices in high-capacity mass storage solutions, meeting the demands of your business today and the unknown demands of tomorrow.

With Pioneer's amazing FlexLibrary, you can literally stack the deck in your favor, with the world's first DVD-R compatible, 720 disc DVD/CD-ROM Library. Based upon a "modular unit" design, the FlexLibrary gives you the power and flexibility to add or upgrade drive units as your storage or technological needs evolve.

Capable of housing 2 to 16 drives – including DVD-ROM, DVD-R or CD-R, the FlexLibrary offers unsurpassed user configurable storage schemes. Install two drives and revel in a 720 disc/3.38TB high capacity library. Install 16 drives and enjoy the speed and convenience of multiple user network access. Or install any combination in-between, because whatever the demand – FlexLibrary can deliver.

Every component in the FlexLibrary, from robotics to memory ID disc magazines, was designed and manufactured by Pioneer with the longevity of your critical data in mind. So don't take chances. Meet the needs of your business and beat the odds against typical mass storage obsolescence with FlexLibrary.











# BENEATH THE SURFACE WHEN YOU BUY SDRAM.

corruption. That's why Kingston® imposes stringent design controls to ensure synchronous timing. For example, these controls include trace length,

# vital characteristics. The same high standards must be applied to SDRAM components. Using low-quality chips can lead to memory failure. And low-quality PC boards can compromise timing and signal integrity. Kingston

however, insists on only

width, angle, and other

### A NEW STANDARD



in memory technology

has emerged. Now, thanks to SDRAM (Synchronous DRAM), you can harness all the power of today's high-performance processors. But take

heed: SDRAM can be complex. So choosing the



As the speed of SDRAM moves

from 66MHz to 100MHz, timing becomes a major factor. In fact, SDRAM is so precise that errors as small as a nanosecond can lead to undetected data

the best components from the world's premium brand suppliers. So call your preferred Kingston reseller at (800) 337-8420. Or go to

www.kingston.com/SDRAM

for the SDRAM White Paper.

We'll help you steer clear of

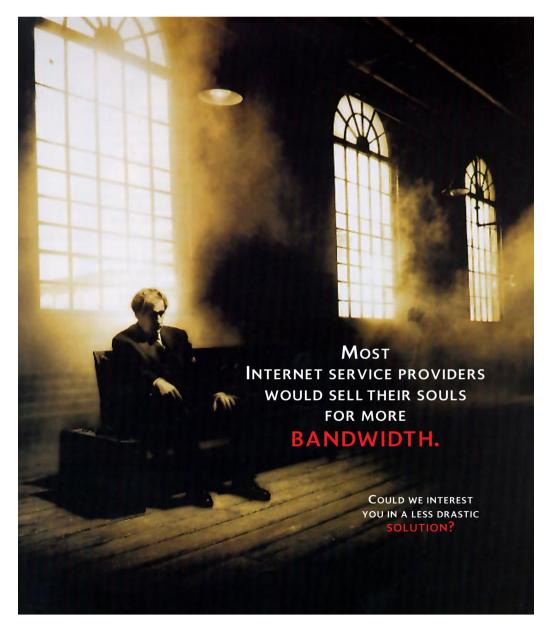
any hidden obstacles.



Kingston

COMPUTING WITHOUT LIMITS.





## NEW TRAFFIC SERVER SOFTWARE FROM INKTOMI.

Times like these call for extraordinary innovation. Introducing Inktomi's Traffic Server\* software. It provides massively scalable network caching that can increase your bandwidth by 25%\* today. And deliver even bigger gains in the months ahead. Scalable to beyond a terabyte of data, Traffic Server eliminates the huge volume of redundant traffic on your network by storing information closer to the user. It dramatically multiplies your bandwidth efficiency. Reduces your telecommunications charges. And slashes response time for your impatient, insatiable customer base. To learn more, visit our Web site. Or call 1-888-INKTOMI.

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## If I'm not back in an hour, send help.

This could be a tough one.

That's why I'm bringing my Fluke.

The only documenting process calibrator worth taking seriously.

There's no time to waste. No room for error.

It gives me pressure, temperature, milliamps—whatever I need.

And records it all.

So I don't have to go back again.

0 9001

The 702 is compatible with Fluke PMLink software and popular information management systems like Cornerstone from Applied System Technologies and gateway from Honeywell Loveland.

Nobody said this was going to be easy. But someone has to keep the plant running safely. So naturally, you insist on a Fluke 700 Series DPC.

The 700 Series DPCs are rugged, handheld tools for sourcing or measuring practically everything — temperature, pressure, voltage, resistance, current, and frequency. No matter where you are or what you're doing, troubleshooting, maintenance, or documentation. It's simple.

Plus we've automated your tasks. The 702 performs pre-programmed procedures, stores helpful information, and captures data. So you don't have to fumble with pen and paper. You can concentrate on safety.

What's more, our PMLink™ software helps you document results in compliance with EPA, FDA, or OSHA regulations, and ISO 9000 quality standards.

Whether you're in the field or in the shop, you can handle just about anything with your Fluke 700 Series DPC.

Get your hands on one today. For complete information on our 700 Series DPCs, or our free App Note on transmitter calibration, call 1-800-44-FLUKE.





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This can be the beginning of your company or the end of it."

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