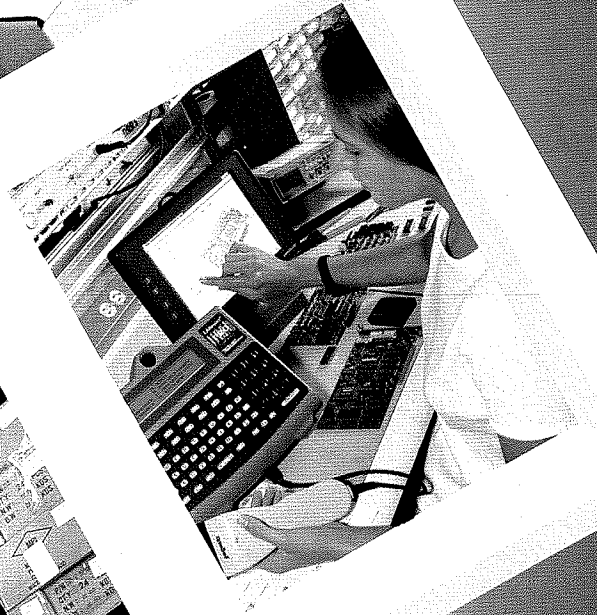
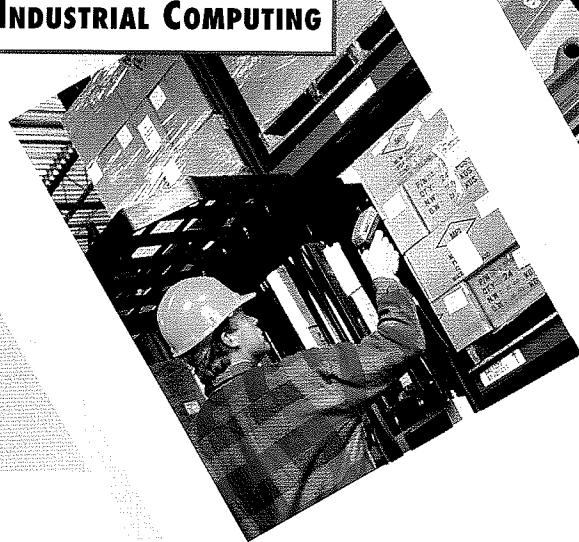
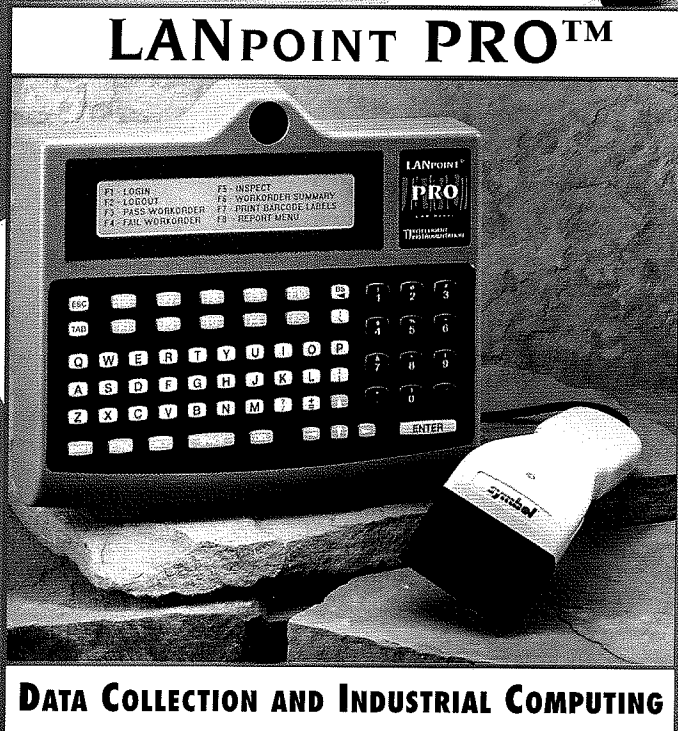


FactoryView™

REAL-TIME, INTERACTIVE DATA ACCESS SOLUTIONS WITH LANPOINT PRO™



**INTELLIGENT
INSTRUMENTATION®**

A Burr-Brown Company

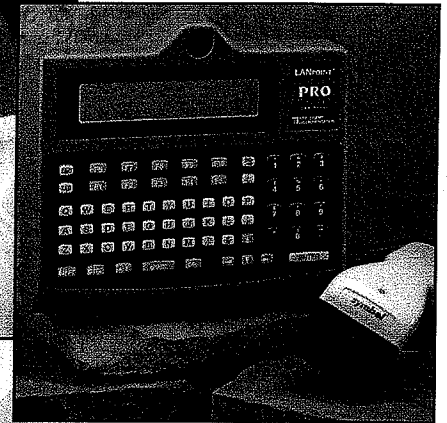
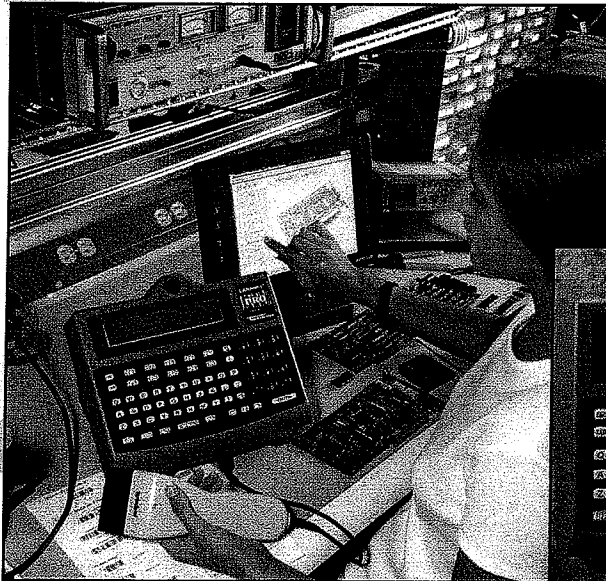


LANPOINT PRO™

RUGGED INTELLIGENCE FOR DATA COLLECTION AND INDUSTRIAL COMPUTING

DATA COLLECTION SOLUTIONS

- Material & document tracking
- Labor management
- Work in process tracking
- Time & attendance
- Access control
- Shop floor and inventory control
- Shipping & receiving
- Job costing
- Labor data collection
- Lot tracking
- Tool crib management
- Weigh area management
- Machine Control



LANpoint Pro

More power. More connectivity. More options. The LANpoint Pro is the newest addition to the LANpoint® family of industrial computers. It is a rugged, high powered computer designed for the most demanding data collection applications. LANpoint Pro is a fully compliant PC in a compact, rugged case. It has no moving parts and a drip proof case so it is built to last in harsh industrial environments. With a built in 10BaseT Ethernet adapter and bar code decoding it comes ready to solve a multitude of data collection needs.

Open System Design

The LANpoint Pro is a standard 486 PC with industrial strength. Standard features include a 4 X 40 LCD display, both type II and type III PCMCIA slots, and a PC104 slot. While one of the PCMCIA slots is used to boot to DOS, the other is available for user requirements such as a hard disk or a wireless or token ring network card. The PC104 expansion slot is a form factor that is common in

embedded systems, and can support many functions including VGA video, industrial I/O, floppy/hard drive support, network interfaces and sound modules.

Communications and Network Access

The LANpoint Pro comes with a built-in 10baseT network connection that makes it just like any other client PC on the network. For point to point communications, two standard RS232 interfaces and an optional RS485 communications port are available.

Automated Information Collection Options

The LANpoint Pro has a built-in bar code decoder for plug in compatibility with bar code wands and laser scanners. It also has support for magnetic stripe readers and bar code slot readers. The optional digital I/O module has six opto-isolated digital inputs and two digital relay outputs that are well suited for applications like machine monitoring and access control.

Display Options

The 4 x 40 display is large enough for displaying menus and operator instructions, and small enough to allow a case that is a fraction the size of a standard PC and can be easily mounted on a wall or desktop. A full screen or Windows interface can be easily added using our PC104 VGA card and an external flat screen monitor. These monitors are also available with a touch screen if desired.

Software Support

The LANpoint Pro is a fully compliant DOS PC, so programs can be written for it using standard off the shelf programming tools. Our new visual transaction generator for Windows 95 was designed to make it easy to create an interface to your existing application or to develop a completely new one. DESIGNpoint™ software uses block diagrams to visually construct applications without programming.

LANPOINT PRO™

RUGGED INTELLIGENCE FOR DATA COLLECTION AND INDUSTRIAL COMPUTING

FEATURES/BENEFITS

- Powerful 486 DX2 DOS-based computer for demanding applications
- Non-proprietary, open systems architecture makes it easy to program
- A compact, rugged design with an ABS plastic case and a 4 line display
- Built in 10Base-T Ethernet adapter allows standard connectivity
- 2 general purpose PCMCIA slots and a PC104 slot for expandability
- Automated information collection is built-in
- The VGA option makes it a Windows capable industrial PC

SPECIFICATIONS:

Physical.....	10.5" Wx9.6"Hx2.2"D, (26.6cmWx24.5cmHx5.5cmD)
Weight.....	4.1 lbs. (1.8kg)
Processor.....	AMD 486DX2-66 Processor, 1MB DRAM standard, expandable to 16 MB
System.....	100% Standard DOS compliant system
Integral Display.....	Optrex B Fluid 4 x 40 backlit LCD, programmed via LPT1
Display Modes.....	2 Display modes - separately controlled VGA (optional) and LCD Mapped mode - LCD displays a user specified 4 x 40 display window
Keyboard.....	Sealed rubber keypad
Keyboard Configuration.....	65 key positions, QWERTY
Case Design.....	Drip-proof design with a fire retardant, rugged, thick ABS plastic case and rounded corners, Heavy steel basepan
Temperature.....	Operating and Storage: 32F to 122F (0C to 50C)
Power Requirements.....	24 VAC power, 1-2 amps @ 5V depending on options. Includes advanced power management features
Networks Supported.....	Novell Netware 3.x/4.x, Artisoft LANtastic, Microsoft LAN Manager, TCP/IP
Ethernet.....	Built in standard 10Base-T with RJ-45 connection internal
Automatic ID Interfaces.....	Wand emulation (front bottom), laser port - direct decode (front bottom), 1 slot reader connection (internal), 2 serial COM ports(1 internal, 1 front bottom)
Symbologies Decoded.....	Code 3 of 9, (Mod 43 and full ASCII), Interleaved 2 of 5, Code 128, UPC/EAN/JAN, codabar
Other Connectors.....	External speaker/beeper, 1 PS2 mouse port (internal), 1 PS2 keyboard input (internal), general-purpose PC-104 Slot (internal)
PCMCIA Card Slots.....	2 general purpose slots, 1 type II and 1 type III (one required for boot)
OPTIONS	
Battery Backup.....	AA-Style pack, 0.5 Amp-hr
Digital I/O.....	6 opto-isolated digital inputs (internal), 2 digital relay outputs (internal)
Communications.....	RS-485 Communications

ORDERING INFORMATION

DESCRIPTION	PART NUMBER
LANpoint Pro Computer	LPC3810B-T
LANpoint Computer with digital I/O	LPC3810B-TIO
<u>FactoryView Starter Kit for LANpoint Pro, 110 VAC - Microsoft DOS</u> (includes LANpoint Pro computer with Digital I/O option (LPC3810B-TIO), 2 Meg PCMCIA memory card with Microsoft MS DOS, Wall Mount Bracket, Desk Mounting bracket, PC104-VGA Adapter, RS485 module, 90-120VAC Power Supply (LPP002), AA Style Battery Pack, Bar Code Wand, Manuals)	LPC-SK3810B-T01
<u>FactoryView Starter Kit for LANpoint Pro, 220 VAC - Microsoft DOS</u> (includes LANpoint Pro computer with Digital I/O option (LPC3810B-TIO), 2 Meg PCMCIA memory card with Microsoft MS DOS, Wall Mount Bracket, Desk Mounting bracket, PC104-VGA Adapter, RS485 module, 220VAC Power Supply (LPP003), AA Style Battery Pack, Bar Code Wand, Manuals)	LPC-SK3810B-T02
<u>FactoryView Starter Kit for LANpoint Pro, 110 VAC - Datalight DOS</u> (includes LANpoint Pro computer with Digital I/O option (LPC3810B-TIO), 2 Meg PCMCIA memory card with Datalight DOS, Wall Mount Bracket, Desk Mounting bracket, PC104-VGA Adapter, RS485 module, 90-120VAC Power Supply (LPP002), AA Style Battery Pack, Bar Code Wand, Manuals)	LPC-SK3810B-T03
<u>FactoryView Starter Kit for LANpoint Pro, 220 VAC - Datalight DOS</u> (includes LANpoint Pro computer with Digital I/O option (LPC3810B-TIO), 2 Meg PCMCIA memory card with Datalight DOS, Wall Mount Bracket, Desk Mounting bracket, PC104-VGA Adapter, RS485 module, 220VAC Power Supply (LPP003), AA Style Battery Pack, Bar Code Wand, Manuals)	LPC-SK3810B-T04



LANPOINT PRO ACCESSORIES

ORDERING INFORMATION

DESCRIPTION	PART NUMBER
PC-104 VGA board	LPA024
RS-485 board for LANpoint Pro	LPA025
Flat Wall Mount Bracket for LANpoint Pro	LPA026
Desk Mount Bracket for LANpoint Pro	LPA027
Tilt wall/desk mount enclosure for LANpoint Pro	LPA028
Reversible bracket for mounting Magnetic stripe reader MSR-WA6920-3 to wall/desk enclosure (LPA028 & LPA027)	LPA033
Reversible bracket for mounting Bar Code Slot readers (BCS220/BCS221) to wall/desk enclosure (LPA028 & LPA027)	LPA034
Right side mounting bracket for mounting Magnetic stripe reader MSR-WA6920-3 to Flat Wall Mount (LPA026)	LPA035
Right side mounting bracket for mounting Bar Code Slot readers (BCS220/BCS221) to Flat Wall Mount (LPA026)	LPA036
PCMCIA 2 MEG SRAM card with DataLight DOS	LPA030
PCMCIA 2 MEG SRAM card with Microsoft MS DOS	LPA031
24V Power Adapter, 90-120VAC	LPP002
24V Power Adapter, 230VAC	LPP003
Battery Pack, AA-Style, 0.5 Amp-hr	TMA017
Magnetic stripe reader track 1 & 2 with keyboard wedge, mini DIN	MSR-WA6920-3
7.5 mil Red slot reader (9 pin)	BCS220
7.5 mil IR slot reader (9 pin)	BCS221
LANpoint Pro Manual Set	LPA037

INTELLIGENT INSTRUMENTATION®

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Telephone (520) 573-0887
Fax (520) 573-9671

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