What Two Words Will Change the Way the World Thinks About Personal Computers?
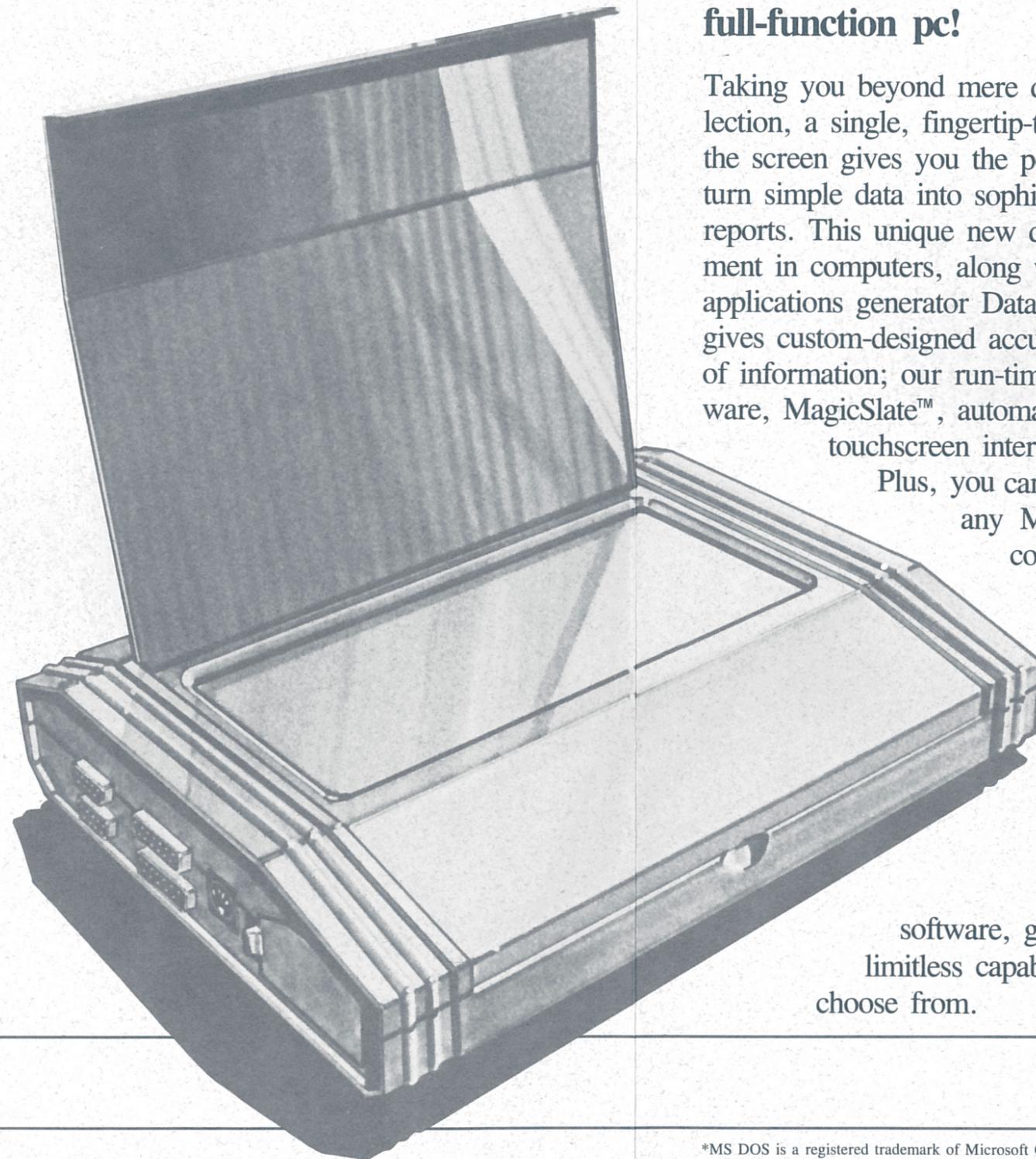
KEYBOARDLESS . . . TOTE-ABLE

The Datellite™ by MicroSlate, Inc. is

- lighter

- more compact

- and more rugged

than a laptop;

- faster

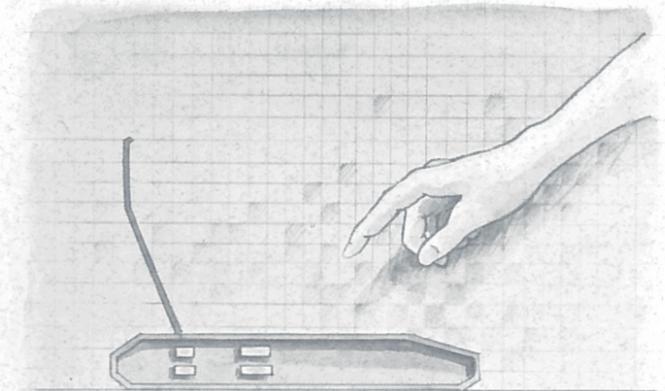- more versatile

- and more powerful

than a handheld.

It's Also Easier To Use Than Both — and it's a full-function pc!

Taking you beyond mere data collection, a single, fingertip-touch to the screen gives you the power to turn simple data into sophisticated reports. This unique new development in computers, along with our applications generator DataSlate™, gives custom-designed accumulation of information; our run-time software, MagicSlate™, automates touchscreen interfacing. Plus, you can use any MS DOS compatible software, giving you limitless capabilities to choose from.
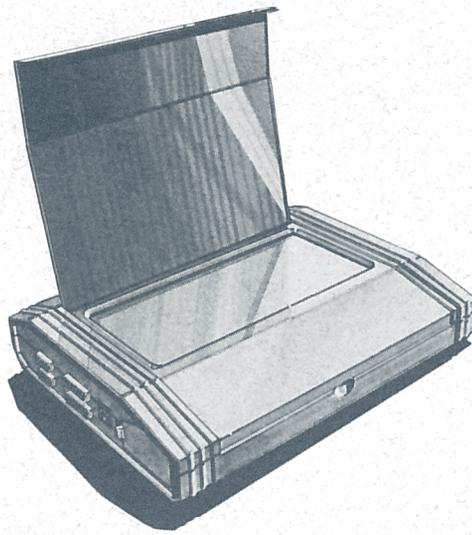
As a result of its open architecture and flexibility, Datellite can adapt to almost every environment and application imaginable. Potential applications range from sales reporting and tracking . . . to field service diagnostics . . . to sports information . . . with the list of possibilities stretching on and on and on . . .

Reach Beyond The Keyboard . . . Go Tote-Able.

DATELLITE
by MicroSlate, Inc.

*MS DOS is a registered trademark of Microsoft Corporation

Datellite™ Specifications

- NEC V 40 Central Processing Unit
- 8.129 mhz clock speed
- 512 kb standard memory
- internal, backlit LCD display
- 3.5″ internal floppy (1.44 meg)
- parallel, RGB, RS 232 and hard disk and keyboard connectors
- clock/calendar
- rechargeable 12 volt battery pack
- external power adapter

Optional features:

external keyboard • carrying case • portable printer • internal modem • external hard disk • battery charger • bar code reader

The sheer power of the DataSlate™ applications generator, plus such features as mouse control, computer-aided screen design, and pull-down menus, make quick and easy work of even the most complex of touch screen applications for use on Datellites.

MagicSlate™ is the execution software designed exclusively for applications run on the Datellite.

MicroSlate, Inc.
926 Victoria Avenue, Suite 208
Greenfield Park, Quebec
Canada J4V IM9
(514) 466-8911

U.S. patents applied for.

Datellite^{tm} 100S HARDWARE

PROCESSOR:

   V40 Central Processing Unit

CLOCK SPEED:

   8.129 MHz

MEMORY:

   RAM: Up to 768 K; 512 K standard

   EPROM: Up to 128 K, used by BIOS and DOS

DISPLAY:

   INTERNAL: Backlit Super Twist LCD, 640 x 200

   EXTERNAL: Software selectable: monochrome or color

FLOPPY:

   INTERNAL: One 3.5" 1.44 Meg formatted

HARD DISK:

   EXTERNAL: 20/40/80 Meg (optional)

PARALLEL PORT:

   8 Bit Centronics Parallel Port

SERIAL PORT:

   INTERNAL: Used for touch screen

   EXTERNAL: DB9 connector RS-232 Compatible

CLOCK/CALENDAR:

   On board with battery backup

KEYBOARD:

   INTERNAL: Touch Screen

   EXTERNAL: IBM PC* compatible (optional)

SPEAKER:

   INTERNAL: 8 ohm speaker

POWER:

   INTERNAL: 12 Volt battery at 2 amp/hour

   EXTERNAL: Power Adapter

PHYSICAL SIZE:

   12 3/4 " x 9 1/2 " x 2 1/4 "

   Weight: 7 lbs.

CONNECTORS:

- Keyboard
- RS-232C 9 pin DB Male
- Mono or RGB 9 pin DB Female
- Printer 25 Pin DB Female
- Power Adapter Jack
- SCSI Hard Disk

SOFTWARE

   BIOS IBM PC* compatible

   DR-DOS** operating system on ROM

OPTIONS

- External Keyboard
- Bar Code Reader
- External Hard Disk 20/40/80 MegaBytes
- Extra Rechargeable/Replaceable Battery Packs
- Battery Charger
- Internal RAM Drive to replace floppy
- Backlit Super Twist, LCD 640 x 400
- External Portable Printer
- Internal 2400 Baud Modem

DataSlate^{tm} APPLICATIONS GENERATOR

   DataSlate is used to custom design touch screen data collection applications for use on Datellite computers.

DATA TYPES

- Multiple . . . . . Multiple choice questions
- Character . . . . User definable
- Numeric . . . . User definable
- Report . . . . . Built with phrase libraries
- Grid . . . . Spreadsheet applications
- Date . . . . 4 formats; system or user values
- Time . . . . 4 formats; system or user values
- Phone . . . . .3 formats

LIBRARIES

- Lists of multiple-column entries user selects from
- Relations may be defined between libraries
- Libraries may be personalized for specific users

- Any ASCII files may be converted or appended to DataSlate libraries, and vice versa

COMPUTER-AIDED SCREEN DESIGNER

   Permits speedy automated creation of complex screens

LOGICAL CONTROL

   5 branching instructions available for easy logical design of applications

CONVERT

   Converts result files to ASCII from dBASE III***

PERSONALIZE

   Allows creation of personalized versions of the applications by customizing libraries, questions and constants to certain users.