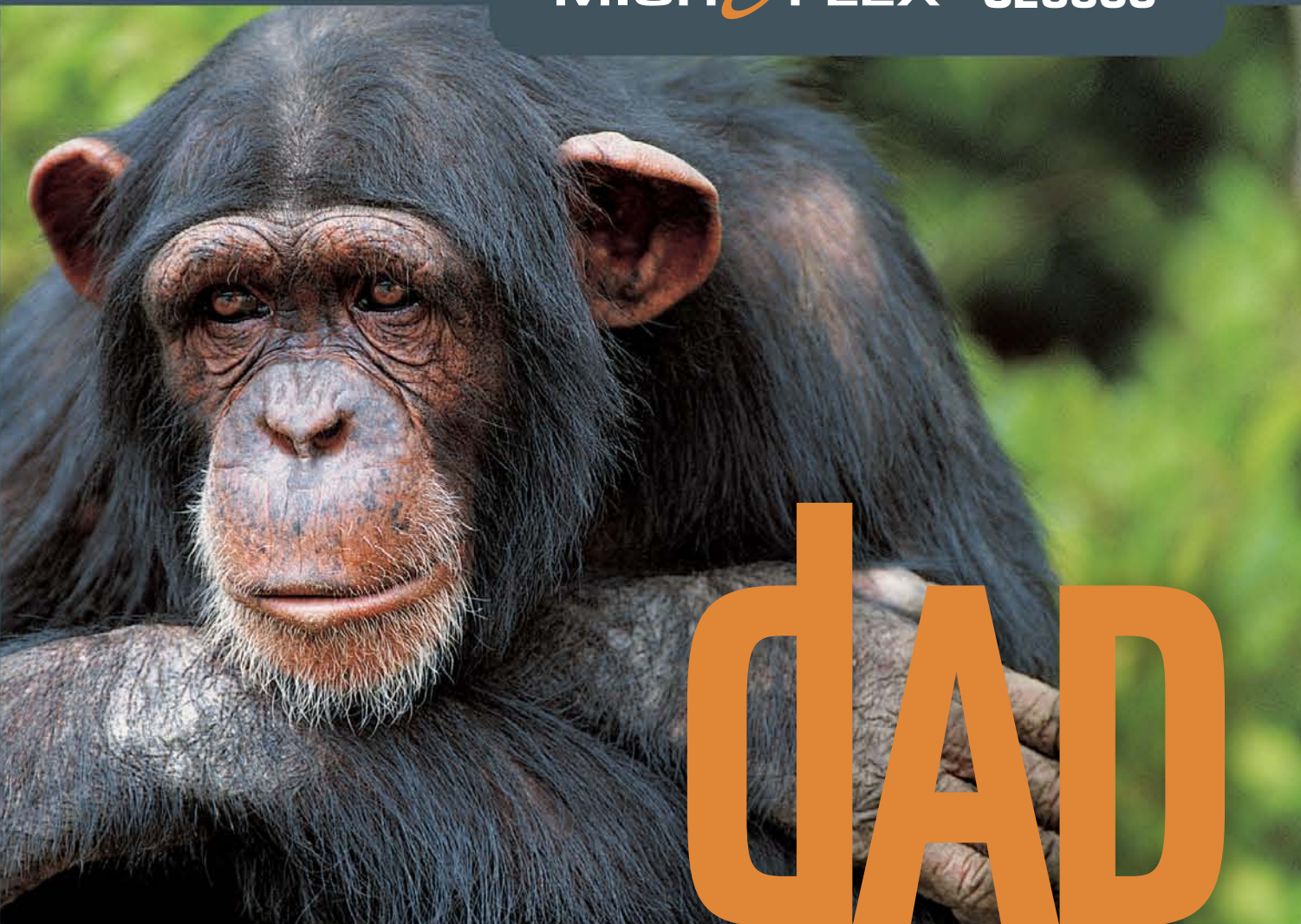


MICROFLEX CE8800



dap
TECHNOLOGIES



User Friendly
Full VGA Tablet

VERSATILITY, FULL VGA DISPLAY AND ENHANCED PRODUCTIVITY

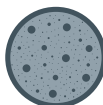
MICROFLEX™ CE8800 Maximum visibility, quality, security and profitability

Fitted with a high resolution color display and the latest Intel XScale PXA 255 processor, the MICROFLEX™ CE8800 offers you the best in ergonomic design and ruggedness to support data management in the field.

Superb inherent reliability combined with the ability to withstand the abuse associated with almost any environment means that the MICROFLEX™ CE8800 delivers long-term service, a lower total cost of ownership and enables business process change that improves efficiency and reduces costs.



Rain
IP67
MIL-STD-810F



Dust
IP67
MIL-STD-810F



Heat
+122°F / +50°C



Cold
-4°F / -20°C



Shock
1-meter drop
onto concrete



Wireless



Battery life
Typically
1 working day

Outstanding reliability, high-battery performance and exceptional durability in even the toughest environments

- ▶ Full VGA color display supports rich content and is easy to read both indoors and outdoors. Ideal for presentations involving high density data or graphic content.
- ▶ Intel XScale – PXA255, 400MHz processor provides blazing performance.
- ▶ Alphanumeric keyboard available on touch-sensitive display.
- ▶ 128MB of Flash NAND and 64MB RAM provide ample storage for your data and whatever software you run.
- ▶ Multiple interfaces including USB port, Ethernet, IrDA, RS232, etc.
- ▶ Two PCMCIA interfaces supporting add-on memory and peripherals: wireless communications, instrumentation and other custom devices.
- ▶ Increased data safety and protection due to the absence of a hard drive.
- ▶ Wide temperature range operability (-4°F / -20°C to +122°F / +50°C).
- ▶ Ergonomic hand strap adjustable for either left or right-handed users.

Microsoft
Windows® CE 4.2



OPTIONS

DAP and its partners offer a multitude of standard or personalized solutions according to your specific needs: barcode scanning, RFID, wireless communications, 802.11b WLAN, WWAN (CDMA 1xRTT/IS-95A and GSM/GPRS/SMS), 12 channel WAAS/EGNOS enabled GPS.

SERVICE AND SUPPORT

DAP's commitment to quality and long-term service is backed up with hardware warranties and a support network second to none. Support centers are located worldwide and provide maintenance services and help desk support to respond to your needs



ABOUT DAP TECHNOLOGIES



DAP Technologies is the leading manufacturer of rugged mobile computing solutions and services for any setting including harsh environments. DAP designs and manufactures computers for a range of demanding industries including Utilities, Field Service, Emergency Services, Public Safety, Energy, Transportation and Logistics. DAP's computers help increase the productivity of data collection, processing and transmission for a wide variety of applications.

A Canadian company, DAP Technologies employs a talented team worldwide, benefits from an extensive network of partners and resellers (VARs), and markets its MICROFLEX™ Series in more than 60 countries. DAP has subsidiaries in Paris (France), Abingdon (United Kingdom) and Tokyo (Japan).

Many market leading organizations rely on the MICROFLEX™ range of products including: Traffic Support Ltd., Datamatic, Energie du Mali SA, Katoennatie Group, Accuread Ltd., Datascan Technologies and Actaris.

DAP Technologies is part of Roper Industries (NYSE:ROP), a global and diversified provider of industrial products and solutions for global niche markets.

For more information: www.daptech.com

SPECIFICATIONS

Operating System	<ul style="list-style-type: none"> Windows CE .NET 4.2 	
Bundled/Available Software	<ul style="list-style-type: none"> Microsoft ActiveSync DAPSHIELD file browser and control panel applets with user/supervisor security to limit access to programs and settings FTP server/client CE Pad (Notepad) 	<ul style="list-style-type: none"> Playback/Recording program CE Internet Explorer and viewers for Word, Excel, PowerPoint and PDF files DAPDUB system allowing backup/restore utilities, cloning, OS update utility, automated file transfer and auto-recovery system
Processor	<ul style="list-style-type: none"> Intel XScale - PXA255, 400MHz 	
Memory	<ul style="list-style-type: none"> 128MB NAND Flash - for WIN CE and file system 64MB RAM 	Optional <ul style="list-style-type: none"> Additional storage via PCMCIA/CF Flash cards and USB connected memory devices
Display	<ul style="list-style-type: none"> 7.2" VGA STN transfective color LCD with backlighting 	<ul style="list-style-type: none"> Resistive touch panel with built-in function keys
Keyboard	<ul style="list-style-type: none"> On-screen alpha keyboard (QWERTY or AZERTY) can be called by application software or from WIN CE desktop Numeric keyboard can be called from application software or from an alpha keyboard function key 	<ul style="list-style-type: none"> Programmable audible feedback 6 customizable function keys on touch panel plus 1 system key Trigger on underside of case molding (power ON/OFF and software controllable for scanner trigger, etc.)
Power Supply	<ul style="list-style-type: none"> Rechargeable Lithium-Ion battery pack (user accessible) Battery life: typically 1 day operating time Intelligent fast charge Integrated charge status and low battery indicator 	<ul style="list-style-type: none"> Power management system (application independent) Power gauge to monitor the main battery Rechargeable backup battery 5-volt power for external devices
Voice System Communications	<ul style="list-style-type: none"> Integrated and environmentally sealed speaker Recording and playback fully supported by Windows CE Operating System 	Optional <ul style="list-style-type: none"> Integrated and environmentally sealed microphone and headset connector
Communications I/O	<ul style="list-style-type: none"> RS232 and Ethernet via cradle or USB host and Ethernet via cradle Ethernet 10BaseT, 10Mbps IrDA 	<ul style="list-style-type: none"> Serial port RS232 on LEMO type connector Multi-function connector in expansion bay Radio ready with provision for internal or external antenna (CDMA:2000, 1xRTT, GSM/GPRS)
PCMCIA (Card Slots)	<ul style="list-style-type: none"> User accessible via environmentally sealed expansion bay 2 type II PCMCIA cards or 1 type III card Hot swappable 3.3V and 5V card support 	<ul style="list-style-type: none"> ATA Flash Card, Modem, WLAN and WiFi CF Card support via adapter WWAN compatibility
Expansion Bay	<ul style="list-style-type: none"> Additional space for integration of custom electronics for specific applications Multi-function connector, serial, USB I/O, etc. 	<ul style="list-style-type: none"> Dimensions of bay approx.: 5.12" (130 mm) x 2.95" (75 mm) x .5" (12 mm)
Temperature Range	<ul style="list-style-type: none"> Operating: -4°F to +122°F (-20°C to +50°C) Humidity: 95% non-condensing 	Storage <ul style="list-style-type: none"> -40°F to +140°F (-40°C to +60°C) with battery -40°F to +158°F (-40°C to +70°C) without battery
Dimensions	<ul style="list-style-type: none"> 9.05" (230 mm) x 7.28" (185 mm) x 2.12" (54 mm) 	
Weight	<ul style="list-style-type: none"> 2.76lbs (1250 g) with battery pack 	
Environmental Resistance	<ul style="list-style-type: none"> MIL-STD-810F method 512.4 procedure 1 IP67 (1 meter immersion) MIL-STD-810F method 506.4 procedure I (wind blown rain) 	Shock Resistant <ul style="list-style-type: none"> Meets and exceeds IEC 68-2-32 method 1 (1.2 meter drop onto concrete) Meets and exceeds MIL-STD-810F method 516.5 procedure IV Electrostatic Discharge <ul style="list-style-type: none"> Meets EN 61000-4-2
Optional Accessories	<ul style="list-style-type: none"> RFID reader 12 channel WAAS/EGNOS enabled GPS Integrated V92 modem with sealed RJ11 connector Sealed RJ45 connector on case molding for 10BaseT Ethernet 	<ul style="list-style-type: none"> Sealed DB9 (RS232) and USB host connectors Integrated image scanner for 1D and 2D barcodes Integrated 1D laser barcode reader Various communications and charging cradles (office or vehicle)
Approvals	<ul style="list-style-type: none"> FCC Class B CE Certification 	<ul style="list-style-type: none"> Class B 21 CFR Chapter I, Subpart J, Part 1040.10 (barcode reader version) IEC 60825-1:1993+A1: 1997+A2: 2001 (CLASS 2 Laser product)
Warranty	<ul style="list-style-type: none"> Manufacturer's warranty: 1 year parts and labor, repaired in our workshops Optional DAPCARE warranty extension available for even greater peace of mind 	

Headquarters

955, rue Fernand-Dufour
Vanier, Quebec G1M 3B2
CANADA

P: +1 (418) 681-9394
+1 (800) 363-1993
F: +1 (418) 681-0799
E: SalesNA@daptech.com

United States

780 Commonwealth Drive
Warrendale, PA 15086
USA

P: +1 (800) 363-1993
F: +1 (418) 681-0799
E: SalesNA@daptech.com

Europe, Middle East and Africa

6, Place du Village
Parc des Barbanniards
92632 Gennevilliers Cedex
FRANCE

P: +33 (0)1 41 21 95 95
F: +33 (0)1 41 21 95 65
E: SalesEMEA@daptech.com

United Kingdom

25 Nuffield Way
Abingdon, OX14 1RL
ENGLAND

P: +44 (0)1235 540176
F: +44 (0)1235 540177
E: SalesUK@daptech.com

Asia

Level 15, Shinjuku Dai-Ichi Seimei Bldg.
2-7-1 Nishi-Shinjuku
Shinjuku-ku, Tokyo 163-0715
JAPAN

P: +81-3-3340-2861
F: +81-3-3340-2920
E: SalesASIA@daptech.com



© 2005 DAP Technologies Ltd. DAP Technologies reserves the right to change product specifications without notice. Models shown may differ slightly. Windows and the Microsoft Windows CE logos are trademarks or registered trademarks of Microsoft Corporation. IrDA is a trademark of Infrared Data Association. PCMCIA and PC Card are trademarks of PCMCIA Corporation. XScale is a registered trademark of Intel Corporation. Other brand names and trademarks are the property of their respective owners. Color display images shown may vary slightly from actual display. MICROFLEX™ is a trademark of DAP Technologies Ltd. All rights reserved.

DAP Technologies is an ISO 9001:2000 certified company.



www.daptech.com