



TOUCH DYNAMIC

IMPROVING TOUCH TECHNOLOGY

CobraPOS 370/478 All-in-One

888.508.6824



The CobraPOS 478 and the CobraPOS 370 are Touch Dynamic's state of the art All-in-One Systems. The CobraPOS 478 is a Pentium IV class system and the CobraPOS 370 is a Pentium III class system. Both products feature a unique heat pipe cooling system and are extremely feature rich. The CobraPOS product line offers 3 Powered Serial Ports, 4 USB, 1 LPT, 24 volt Printer Power Port and much more. The CobraPOS has the look you desire and the reliability you need.

WWW.TOUCHDYNAMIC.COM

HIGHLIGHTS

- 3 serial ports, powered
- 2 powered USB 2.0 ports in rear
- 2 USB 2.0 ports in front
- 24 Volt Printer Power Supply port
- Speed and Reliability in a POS Terminal

OPTIONAL

- Wireless LAN
- Pole Display or Dual LCD
- Internal CDROM, CDRW/DVD or DVDRW
- Digital Persona Fingerprint Reader

FEATURES

- Heat Pipe Cooling
- 250W Power Supply
- 15" Bright LCD w/0°-90° viewing angle
- 10/100 Intel LAN (478 only)
- Intel Chipset (478 only)
- VESA Wall Mountable

TARGET MARKETS

- Hospitality P.O.S.
- Retail P.O.S
- Medical
- Kiosk
- Gaming

TOUCH DYNAMIC
17 Camptown Rd.
Irvington, NJ 07111

888-508-6824
www.touchdynamic.com

| SPECIFICATIONS | CobraPOS 370 | CobraPOS 478 |
|--------------------------|--|---|
| Touch Screen | Fujitsu Resistive | ELO Resistive |
| LCD Specification | 15" TFT LCD Panel Display | |
| Resolution | Max 1024x768 pixel | |
| Monitor Adjustment Angle | 0° - 90° | |
| CPU | Intel Celeron 1.2Ghz socket 370 | Intel P4 CPU up to 3.0Ghz / Celeron up to 2.8Ghz socket 478 |
| Memory Module | 184 pin DDR x 2 up to 2GB (DDR400) | |
| BIOS | Award BIOS with enhanced ACPI 1.0 / PnP/ APM/ DMI/ ESCD/ PCI bus 2.1 / On Now/ DRAM ECC | |
| Chipset | North Bridge VIA CLE266, South Bridge VIA8235 | North Bridge Intel 865GV, South Bridge Intel ICH5 |
| Parallel Port | One LPT port (SPP/ EPP/ ECP) IRQ and address selected by BIOS setup | |
| Serial Port | COM1, COM2, COM3, COM4 on Board. IRQ selected by BIOS setup (jumper-less) and DC 0/ 5/ 12V output on pin 9 by jumper selector | |
| AGP 3D Graphics | VIA AGP4X graphics core, share memory from 8MB up to 64MB support 2D/3D graphics accelerator. | Intel 865GV AGP, Share memory from 8MB up to 96MB (DVMT*) |
| HDD | 3.5" HDD (Optional 2 x 2.5" HDD KIT), 40GB standard | |
| CD-ROM (optional) | Slim type 24X CD-ROM, CDRW/DVD or DVDRW | |
| USB | 4 USB ports support WIN98/2000/XP. (Two USB ports located at front panel, two powered USB ports located in rear panel) | |
| Enhance PCI IDE | On Board PCI Bus Master IDE 1/2 Support Ultra DMA 66/100/133 | |
| Ethernet Port | Realtek RTL8100B Ethernet chip on board. | Intel 86562E Ethernet Chip on Board (10/100 Base T) |
| Audio Port | VIA VT1612A AC97 CODEC on board, line in, out | Realtek ALC203 AC97 CODEC on Board |
| PS/2 Keyboard Port | PS/2 Type | |
| PS/2 Mouse Port | PS/2 Type | |
| Front Panel | ATX power switch, Reset Button, PS/2 Mouse port, 4 LED Indicators: (Stand by, Power on/off, HDD State, LAN Status), CF Flash memory type I/II Socket, 2 USB 2.0 Ports, Audio for MIC in, Slim type CD-ROM, Door with Key lock | |
| Rear Panel | AC main power switch, PS/2 Keyboard Port, DC 12V output for LCD Monitor, DC 24V output for POS printer, COM 1/3/4 DB9-pin output ports, LPT D-SUB 25-pin output port, RJ-45 Ethernet output port, 2 Powered USB 2.0 ports, Two 12/24V selectable port for Cash Drawer driving, Parallel Port | |
| Speakers | 2 internal 2 watt speakers | |
| Thermal Solution | One low noise 60mm FAN (magnetic levitation) for CPU heat pipe, One FAN for North Bridge chip, One low noise 60mm FAN for internal PSU | |
| AC Power Supply | ATX 250W internal PSU (UL, CSA, VDE) AC 90 to 264V, 50/60Hz | |
| Product Size | 14in X 13.7in x 13.3in | |
| Package Size | 19in (L) x 18in (W) x 11.5in(H) | |
| Weight | 23lbs | |
| Compatibility OS | DOS/OS2 V2.1/SCO XENIX V2.3.2/SCO UNIX V3.2/NOVELL/WIN3.1/95/98/2000/XP/NT4 | |
| Operation Temperature | 0°C to 40°C (Without HDD up to 50°C) | |



ISO 9001:2000
FS 82938

Touch Dynamic, Inc.
17 Camptown Rd.
Irvington, NJ 07111
888.508.6824
www.touchdynamic.com

