

# Touch Dynamic Breeze

All-in-One



*Breeze All-in-One*

## Highlights

- Rackable Motherboard for Easy Maintenance
- Field Upgradeable Fanless All-in-One
- Vesa Wall Mount with Quick Disconnect Base
- Gigabit Lan

## CPU Options

- Core 2 Duo 1.66GHz
- Atom 1.6GHz Fanless CPU
- Celeron M 1.5GHz
- Celeron M 1GHz Fanless CPU

## Display Options

- 15" LCD Elo Resistive Touch Screen
- 17" LCD Elo Resistive Touch Screen
- 17" LCD Elo SAW Touch Screen

## Optional

- MSR and Digital Persona UrU
- 12" Rear LCD
- Wireless LAN 802.11 a/b/g Internal



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IMPROVING TOUCH TECHNOLOGY

# Touch Dynamic Breeze All-in-One Data Sheet

CPU	Intel Celeron M ULV 1Ghz Fanless / Celeron M 1.5Ghz	Core 2 Duo 1.66GHz	Atom 1.6GHZ Fanless
Chipset	Intel 852GM + ICH4 FSB 400MHz	Intel 945GME FSB 533/667MHz / ICH7M	Intel® 945GSE Express chipset + ICH7M
System Memory	2 x DDR DIMM socket up to 2GB FSB200 / 266MHz	2 x DDR2 Slot support, up to 4GB	1 X DDR2 DIMM up to 2GB FSB 533MHz
Graphic Memory	Share system memory up to 64MB	Shared System memory 224MB	Share System Memory up to 224MB
LCD Panel			
LCD Size	15" or 17" TFT	15" or 17" TFT LCD	15" or 17" TFT
Brightness	250 nits	250 nits	250 nits
Maximal Resolution	15" 1024 x 768 / 17" 1280 x 1024	15" 1024 x 768 / 17" 1280 x 1024	15" 1024 x 768 / 17" 1280 x 1024
Touch Screen Type	15" Resistive / 17" Resistive or SAW	15" Resistive / 17" Resistive or SAW	15" Resistive / 17" Resistive or SAW
Tilt Angle	0° - 70°	0° - 70°	0° - 70°
Storage			
Hard Drive	1 - 2.5" SATA Hard Drive	1 - 2.5" SATA Hard Drive	1 - 2.5" SATA Hard Drive
Compact Flash	Optional	Optional	Optional
Expansion			
Mini-PCI Socket	1	1	1
External I/O			
USB	4 (USB 2.0)	4 (USB 2.0)	4 (USB 2.0)
Serial Ports	4 x RJ45 Powered Serial Ports with DB9 Adapters (Com3/4 with 5V / 12V by jumper)	4 x RJ45 Powered Serial Ports with DB9 Adapters (Com3/4 with 5V / 12V by jumper)	4 x RJ45 Powered Serial Ports with DB9 Adapters (Com3/4 with 5V / 12V by jumper)
Keyboard Port	1 PS2	1 PS2	1 PS2
Parallel	1	1	1
Network	1 Intel Gigabit LAN	1 Intel Gigabit LAN	1 Intel Gigabit LAN
2nd VGA	1 DB15	1 DB15	1 DB15
Cash Drawer Port	1 x RJ11 (12V / 19V)	1 x RJ11 (12V/19V)	1 x RJ11 (12V/19V)
Line-in	1	1	1
Line-out	1	1	1
Optional Peripherals			
MSR	ID Tech MSR	ID Tech MSR	ID Tech MSR
Second Display	12" Rear LCD	12" Rear LCD	12" Rear LCD
Customer Display	Flush mount VFD display 2 x 20 characters	Flush mount VFD display 2x20 characters	Flush mount VFD display 2x20 characters
Speakers	2 x 2 Watts	2 x 2 Watts	2 x 2 Watts
Wireless LAN	802.11a/b/g mini PCI wireless LAN card (option)	802.11a/b/g mini PCI wireless LAN card (option)	802.11a/b/g mini PCI wireless LAN card (option)
Scanner	Integrated 2D Omni-directional scanner	Integrated 2D Omni-directional scanner	Integrated 2D Omni-directional scanner
Power Supply	90W, 19V power adapter	90W, 19V power adapter	90W, 19V power adapter
EMC & Safety	FCC / CE Class A, LVD	FCC, Class A, CE, LVD	FCC, Class A, CE, LVD
Operating Temperature	5°C - 40°C (41°F - 108°F)	5°C - 40°C (41°F - 108°F)	5°C - 40°C (41°F - 108°F)
Storage Temperature	-20°C - 55°C (-4°F - 140°F)	-20°C - 55°C (-4°F - 140°F)	-20°C - 55°C (-4°F - 140°F)
Operating Humidity	20% - 80% RH non condensing	20% - 80% RH non condensing	20% - 80% RH non condensing
Storage Humidity	20% - 85% RH non condensing	20% - 85% RH non-condensing	20% - 85% RH non-condensing
Dimension	17.74" x 12.15" x 10"	17.74" x 12.15" x 10"	17.74" x 12.15" x 10"
Weight	15.4 lbs	15.4lbs	15.4lbs
OS Support	Windows 7, Windows XP, WEPOS, XP Embedded, WIN 2000 Pro Embedded, Vista Business Pro, Linux, POS Ready		



bolt down stand



rear view w/ customer display



rackable motherboard



integrated scanner