



Breeze ALL-IN-ONE



Breeze AIO
with MSR



Breeze AIO
Breeze AIO with
Printer Base and
MSR/URU



Breeze AIO
with Printer Base
and 8" Rear LCD

CPU Choices Skylake

- Intel Celeron 3955u 2.0Ghz Fanless
- Intel i3-6100u 2.3Ghz Fanless
- Intel i5-6300u up to 3.0Ghz Fanless

Peripheral Options

- Integrated 3in1 MSR
(Standard or Encrypted)
- Integrated Fingerprint Reader
- Integrated Barcode Scanner
- Integrated Internal Wireless LAN
802.11 a/b/g/n
- Integrated 2 x 20 VFD, 8", 12" or 15" Rear LCD

The Breeze All-In-One is a revolutionary product in All-In-One design. The Breeze supports the Skylake® CPU up to i5-6300u. Options, all of which offer a fanless cooling system. The Breeze's unique ability to slide out the motherboard gives both the end-user and reseller an easy upgrade and service path. Couple the Projected Capacitive Touch for the 15" 17" and 18.5" with a 64 GIG SSD, the Breeze utilizes the latest innovations in POS Technology.

The Breeze boasts a detachable base and easy overall service features. Holding true to its name, it is a "breeze" to service and delivers the quality and stability you need in your demanding applications.



Motherboard		Breeze Skylake
CPU and CPU Score	Core™i5-6300u up to 3.0Ghz, L2 3MB, TDP 15W, 4309 Points Core™i3-6100u 2.3Ghz, L2 3MB, TDP 15W, 3512 Points Intel™Celeron™ 3955U 2.0Ghz, L2, 2MB, TDP 15W, 2284 Points	
Chipset	Intel™ Skylake-U	
System Memory	Dual Channel, So-DIMM x2 up to 16GB DDR3L, 1600/1866Mhz	
Graphics	Intel™ HD Graphics 520 (i5-6300u) Intel™ HD Graphics 520 (i3-6100u) Intel™ HD Graphics 510 (Celeron 3955u)	
LCD Display		
LCD	15" , 17" , 18.5"	
Backlight Technology	LED	
Aspect Ratio	4:3	
LCD Brightness	300cd/m ²	
Touch	True Flat Projected Capacitive Touch	
Storage		
HDD	One 2.5" SATA SSD	
Expansion		
Mini-PCI Express Slot	1	
External I/O Ports		
USB	6 (2x USB 2.1, 4 x USB 3.0)	
Serial Ports	4 x RJ45 (COM 2, 3, 4 power option +5/+12V)	
Parallel Ports	N/A	
PS2/Keyboard Port	N/A	
Network	2 x Gigabit LAN ports	
Audio	3.5mm jack line-out and 3.5 jack line-in (MIC-option)	
Powered USB	Optional 1 x +12V and 1 x +24V	
Cash Drawer Port	1 x (+12V/+24V)	
2nd VGA	1 x D-sub15 (power option available)	
3rd VGA	1 x Display Port	
Power		
Power Adapter	Integrated 90W 19V 3.4A DIN Connector	
Optional Peripheral		
MSR	ID Tech ISO 3-Track MSR (USB or PS2) Encrypted Magtek USB MSR	
URU	Digital Persona URU (USB Interface)	
Customer Display	2x20 VFD; 8.4", 12.1", 15": 2nd Display, optional touch	
Barcode Reader	Integrated 2D Barcode Reader	
Wireless LAN	Mini PCI-E WLAN card, Intel , 1 x 1 IEEE 802.11 a/b/g/n/ac	
Speaker	2 x 2W Speakers for 15" , 2 x 3W Speakers for 17"	
Environment		
Operating & Storage Tempature	0°C ~ 35°C (32°F ~ +95°F), -20°C~ 60°C (-4°F ~ 140°F)	
Operating & Storage Humidity	20% ~ 85% RH non-condensing	
Dimension (w base & MSR)	"13.6 x16.9 x 9.9"	
Weight	17lbs	
Certificate		
EMC & Safety	FCC Class A, CE, LVD	
Other		
OS Support	POS Ready 7, Windows 8.1 Industry Retail Pro, Windows 10 IOT, Windows 10 Pro, Linux (*All OS options are 64 Bit Only)	

