



# SB1015

## FEATURES

- + True-flat, bezel-free, fanless design
- + High performance Intel Quad-Core processor  
or i5 5th generation processor
- + Durable and sturdy base
- + Easy to change or replace SSD
- + Optional MSR and VFD/LCD customer display

## True-flat All-in-One Touch POS Terminal

The Logic Controls SB1015 All-in-One terminal packs great features and value into a sleek and sturdy design. It delivers an economical Point of Sale solution while providing excellent performance and reliability. The highly rugged touch monitor includes a solid base with extra wide hinge for maximum stability. The SB1015 also facilitates options for a quick and professional mounting of integrated magnetic stripe reader and VFD/LCD customer display.



# SB1015 specifications

## Celeron

### MAINBOARD

CPU: Intel Celeron J1900 Quad-Core 2.0GHz  
IO chipset: IFintek F71869  
Memory: DDR3L 1333 SODIMM slot, up to 8GB  
Ethernet LAN: Realtek RTL8111G PCI Express Gigabit LAN  
Audio: ALC887 Audio CODEC, HD Audio CODEC  
Storage: SSD, mSATA SSD

### DISPLAY

Touch screen: Projected capacitive touch  
Touch controller: USB interface  
LCD panel: 15in LED-backlit TFT display, XGA 1024 x 768, 250 nits

### I/O PORTS

USB ports: USB 2.0 x5, USB 3.0 x1  
Serial ports: RS232 DB9 x1, RJ48 x2  
Ethernet: Gigabit, RJ45 x1  
Video port: VGA DB15 x1  
Audio port: Line out x1

### ELECTRICAL

Power supply: DC 12V 90W external power adapter  
Input to power adapter: Input 100 to 240VAC, 50/60Hz

### ENVIRONMENTAL

Operating temperature: 32°F to 104°F (0°C to 40°C)  
Relative humidity: 8% to 80%, non-condensing

### MECHANICAL

Dimensions (W x H x D): 14.33in x 12.83in x 9.06in (36.4cm x 32.6cm x 23cm)  
Weight: 13lbs (5.91Kg)

## Core i5

### MAINBOARD

CPU: Intel Haswell/Broadwell-U Core i5- 5th generation CPU  
IO chipset: SOC  
Memory: 2 x SO-DIMM DDR3L 1333/1600MHz  
Ethernet LAN: 100/1000 Realtek RTL8111H/G, RTL8161G  
Audio: C-Media HS-100B USB Audio - 3W@4Ω; 1.7W@8Ω max  
Storage: SSD, mSATA SSD

### DISPLAY

Touch screen: Projected capacitive touch  
Touch controller: USB interface  
LCD panel: 15in LED-backlit TFT display, XGA 1024 x 768, 250 nits

### I/O PORTS

USB ports: USB2.0 x 5/7, USB3.0 x 2  
Serial ports: RS232 DB9 x2  
Ethernet: Gigabit, RJ45 x1  
Video port: VGA DB15 x1  
Audio port: Line out x1

### ELECTRICAL

Power supply: DC 12V 90W external power adapter  
Input to power adapter: Input 100 to 240VAC, 50/60Hz

### ENVIRONMENTAL

Operating temperature: 32°F to 140°F (0°C to 60°C)  
Relative humidity: 0% to 95%, non-condensing

### MECHANICAL

Dimensions (W x H x D): 14.33in x 12.83in x 9.06in (36.4cm x 32.6cm x 23cm)  
Weight: 13lbs (5.91Kg)