PAR✦NER
CARE . TRUST . RESPONSIBILITY

Features
• **Fanless** Heavy Duty Die Cast Aluminum
• Intel Ivy Bridge Dual Core CPU Celeron 1.8GHz -
  95% more powerful than an Atom D525 processor
• LED Backlight supports 18 bits or 24 bits
• Power button controlled by BIOS
• IP54 Rated (entire unit) Splash and Spill Resistant
• IP66 Rated Front Bezel
• RAID 1 (Optional)
• Supports WIN 8

Housed in an elegant and sturdy aluminum body, the SP-820 provides the system performance and reliability that benefits retail, hospitality and industrial environments. Inside the SP-820 is the powerful Intel Celeron Ivy Bridge Dual Core CPU, providing the flexibility to meet various application requirements. Staying true to Partner Tech tradition, the SP-820 comes with a wide range of easily connected modules, including RFID reader, smart card reader, MSR, finger print reader, and 2nd display options. With its convenient wall mount option and wide tilt angle, the list simply goes on and on!

We Make It POSsible ™

SP-820
POS Terminal

SP-820

Specifications

CPU	Intel Celeron (1.80 GHz, Dual Core 2MB Cache)
LCD	15" LED LCD 250 NTS, 1024x768 Resolution 15", LED LCD 450 NTS (Optional) for Outdoor Use
Touch	5-Wire Resistive Touch (PS2 interface) Projected Capacitive Multi-Touch (Optional)
Memory	DDR3 SO-DIMM 2GB (2 DIMM Sockets up to 16 GB)
LAN	10/100/1000 Mbps Onboard Gigabit Ethernet Controller
Storage	Internal 2.5" Type SATA HDD or SSD
I/O Interface	4 x COM Ports 1 x DB-15 VGA Port 1 x RJ-11 Port Supports 2 Cash Drawers (DC+24v) 1 x DC +12v Out 4 x USB 2.01 x DC +12v Input Power Jack
Expansion Options	1 x Mini-PCI-e
Optional Peripherals	3-Track MSR, or Encrypted MSR Biometric Reader, Smart Card Reader, RFID reader
Customer Display Options	2x20 VFD 7" LCD 11.6" LCD 15" LCD
OS	Windows 7/ Windows XP/ Linux (ubuntu, Fedora)/ POSReady 2009/ POSReady 7/ Windows 8
Power Supply	AC100~240v/DC+12v, 90 Watt Power Adaptor
Dimensions	14.17" (W) x 9.17" (D) x 12.71" (H)
Operating Temperature	32˚ F ~ 104˚ F
Storage Temperature	-4˚ F ~ 140˚ F
Humidity	15% ~ 80%
Certifications	CE, FCC, CCC, VCCI, BSMI, Class A

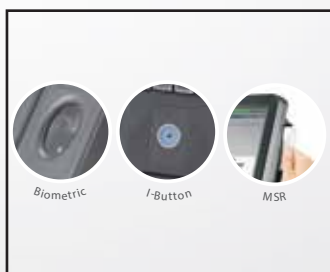SP-820 Bezel Free (Optional)

SP-820 with the 2x20 VFD (Optional)

SP-820 with the 7" LCD (Optional)

SP-820 with the 11.6" LCD (Optional)

Wall Mount

Biometric   i-Button   MSR
Peripheral Options

Wide Tilt Angle

SP-820 with the 15" Bezel Free LCD (Optional)

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Some brands we carry

About us
- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.

- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers
- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services
- Legacy is one of the best repair facilities in North America

Discontinued product sourcing
- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services
- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
    - Data destruction
    - Hardware disposal
    - Auditing services

Dedicated client account team
- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services
- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.

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