



➔ BSC10 Series

NEW Low Cost, High Speed, Quality Printer Series

With its robust design and lever-free paper loading, this printer is designed to perform in the harshest of retail and hospitality environments. Its high speed processing of receipts (up to 300mm/second) as well as dual interface make it the first choice for retailers and hospitality operators globally.

- **“Intelligent” Design**
- **Low cost Installation**
- **Low cost Maintenance**
- **10cm diameter Paper Roll capacity**
- **Superior Quality Hardware & 203 dpi Output**
- **ESC/POS™ emulation with StarPRNT Intelligence & Configuration Utility**
- **Advanced Splash / Dust Proof design**



⊠ BSC10 Series

NEW Budget, High Performance, Low Cost Receipt Printer designed specifically to meet basic receipt printing needs.

“Intelligent” Star Design with advanced splash-proof design – even the PCB is mounted upside down to maintain higher reliability than our competitors.



Compact, Easy-Load “Drop-In & Print” with lever-free paper loading to increase reliability.

Low cost installation

Dual interface
USB / Serial or
USB / Parallel
models.



BSC10UC gry – Grey USB / Parallel
BSC10UD gry – Grey USB / RS232
White versions available on request.

StarPRNT Intelligence includes:

- Advanced logo store
- “Text-Triggered” image printing – perfect for couponing
See website for more details.

ESC/POS™ emulation with Star Configuration Utility including OPOST™ and Epson cash drawer compatibility.

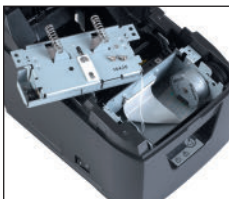
No dip switches.

All-inclusive StarPRNT driver and utility suite with WHQL certification on CD in box.



Low cost maintenance
PS-60 power supply included in box.

Low cost replacement of print head, cutter and PCB. Simply remove the front printer cover to access the cutter and print head or black plate to access the main printer circuit board (PCB).



BSC10 Specifications

| | |
|--------------------------------------|--|
| Print Method | Direct Line Thermal Printing |
| Print Resolution | 203 dpi |
| Speed: | |
| Print / Feed Speed | Up to 300mm/second |
| Software Control: | |
| Logo Store | Epson compatible (up to 512kB / 9,025 logos (new)) |
| Emulations | ESC/POST™ |
| Code pages | 40 + 1 blank |
| Dual Interface | USB / Serial 25pin or USB / Parallel |
| Windows Driver | ESC/POST™ with StarPRNT Intelligence & config utility |
| Drivers available | Windows XP SP3, Vista 32/64 SP2, 7 32/64 No SP/SP1 No Star Line mode available |
| Character Size / Line Spacing | Font A: 12 x 24 / Font B: 9 x 24 / Font A: 42 / 48 (80mm), 30 / 33 (58mm) Font B : 56 / 64 (80mm), 40 / 45 (58mm) (Selectable by Memory Switch) |
| Compressed Print | Vertical 50%, Horizontal 67% (by Firmware) |
| Barcodes | 1D x 9 versions / 2D - PDF417 |
| Printer Casing | Grey models held in stock (white models on special order only) |
| Paper Specifications: | |
| Width | 58 / 80mm (80mm default with 58mm guide) |
| Printable Width | 64mm / 45mm (72mm / 50.8mm Selectable by Memory Switch) |
| Roll Diameter | up to 102mm |
| Thickness | 0.065 ~ 0.085mm |
| Top Margin | Approx. 11mm |
| Paper Sensors | Photo PE sensor: Standard, Photo Black Mark Sensor & NE sensor: Factory Option |
| Power Supply | |
| Input / Supply Voltage | 100V (-10%) to 240V (+10%) / 24V DC |
| Reliability | |
| Auto-Cutter | Partial Cut (One-Point Center) / Guillotine Type |
| Min. Cut Length | 24mm (0.065mm \times paper thickness \times 0.085mm) |
| Auto-Cutter Life | 1 million cuts |
| Print Head Life | 100 Km |
| Additional Information: | |
| Simplified Tear-Bar | Supported |
| Vertical Use | Not supported (only up to 45 degrees) |
| Dimensions | 142 (W) x 212 (D) x 149 (H) mm |
| Weight | 1.34 kg (only printer except roll paper) |
| Options | Star Buzzer / Audio Transducer |

10cm diameter Paper Roll capacity

Unique 10cm outside diameter paper roll capacity with 60% more paper on a roll which means fewer paper roll changes; decreased cost per receipt; reduced paper roll transport and storage requirements.

No other manufacturer can offer all this!

STAR 10cm ROLL PAPER SAVING ADVANTAGES

| | | |
|---------------------------------------|------------|-------------------|
| Paper Width | 80mm | 80mm |
| Outside Diameter | 79.5mm | 101mm |
| Core Size | 12.7mm | 12.7mm |
| Paper Thickness | 65 microns | 65 microns |
| Length of Paper on Single Roll | 74m | 124m |
| Increase over Standard Roll | 0% | 67.5% |

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www.starmicronics.com.au