Star BSC10II

Cost Effective, Compact POS Printer

Part of Star's popular desktop POS printer range, the cost effective BSC10II thermal receipt printer is designed for simple installation and includes all the necessary features for reliable operations.

The economical Star BSC-10II is compact cube printer designed to operate horizontally or vertically to maximise space in retail and hospitality outlets. With easy paper loading, internal power supply and clear LEDs on the front panel for printer and connectivity status, it's the ideal choice for retailers who want a trouble-free, reliable solution.

With a high quality mechanism and cutter, the BSC10II offers a fast print speed of 250mm/sec and supports receipt paper up to 80mm wide and 0.049 – 0.085mm thick. Designed for standard POS as well as new Tablet POS applications, the printer allows for flexible connectivity as businesses grow. The two models feature USB-C interface or dual USB-C and Ethernet LAN with USB-A Android AOA connectivity for directly connecting and charging supported Android tablets* for Tablet POS / mPOS applications.

Key Applications

🖈 **Retail**
   Receipts

🖈 **Hospitality**
   Receipts, Kitchen orders

Our commitment to sustainability

Star is dedicated to environmental responsibility with initiatives such as eco-friendly product designs and packaging materials, efforts to reduce electronic waste. Reflecting this commitment, the Star BSC-10II printer comes in sustainable packaging, minimising waste and environmental impact.
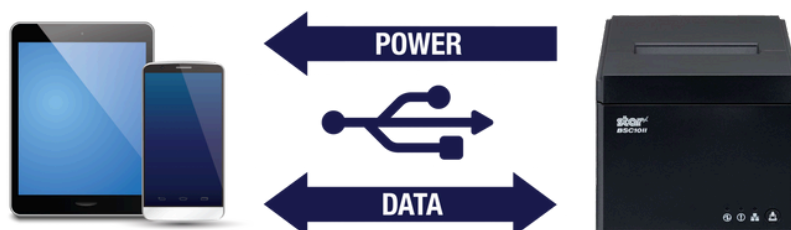

Android AOA Support for Tablet POS

The BSC10II UE features an additional USB-A sync and charge port for connecting Android tablets and mobile devices*. With Android Open Accessory (AOA) support, compatible Android tablets and mobile devices can communicate and charge directly via USB.

*Compatible with majority of tablets with AOA support. Please check with tablet manufacturer.

BSC10II Specifications and Features

Key Features

- Compact: 140(W) 169(L) x 119(H)
- Stylish cube design
- 203dpi print head for high quality text, graphics and barcodes including 2D and QR codes
- Fast 250mm/second print speed
- Internal power supply
- 2 models: USB-C interface or dual interface USB-C/Ethernet LAN with Android AOA Tablet support
- Highly reliable print head and Autocutter (partial cut) 2 million cuts
- Adjustable 58 or 72 mm paper widths
- 49um thin paper support
- Horizontal, Vertical, Wall-mount positions
- Paper End and Cover Open Sensors
- Enhanced StarPRNT emulation with easy front panel change to BSC10 (v1) compatible mode with ESC/POS commands for legacy POS
- Suite of SDKs and utilities for integration with POS / mPOS software
- Star Easy Set-Up Guide, online manual and technical support

Part Number / Description

339465990 BSC10II-UE E+U
Thermal, 80mm / 58mm Wide Paper, 24VDC Internal Power Supply, Cutter, USB-C, Ethernet LAN, USB-A (AOA) sync and charge with Android tablets, Grey Case, UK and EU Power Cable

339465890 BSC10II-U E+U
Thermal, 80mm / 58mm Wide Paper, 24VDC Internal Power Supply, Cutter, USB-C, Grey Case, UK and EU Power Cable

Description	Direct thermal receipt printer with internal power supply
Max Print Speed	250 mm/s
Resolution	203 dpi
No. of Columns	Max. 80 col
Autocutter	Auto-Cutter (partial cut) 2 million cuts
Paper Width	80 / 58* mm *with paper guide
Paper Thickness	49 to 85um
Paper Roll Standard Option	Max.φ83mm
Print Width	Max. 72mm
Sensors	Paper End, Cover Open
Interface	BSC10II-U: USB-C, DK BSC10II-UE : USB-C, USB-A (AOA), Ethernet, DK
Emulation	StarPRNT / ESC/POS
Printing Position	Horizontal, Vertical, Wall-mount (no equipment)
Dimensions (W x D x H) and Weight	140 x 169 x 119mm (Internal Power Supply) 1.30kg
Included	Power cable, Rubber feet 2pcs Roll Paper guide, Easy Setup Guide
Options	Star BU01 Buzzer, Star Tablet Stands, Star Barcode Scanners, Star Cash Drawers, Star Thermal Paper

Specifications are subject to change without notice