



HSP7000

The Functions You Need At The Price You Can Afford

Star Micronics is proud to offer the HSP7000 multifunction hybrid printer as a part of its extensive product line of POS printers.

The HSP7000 is designed to assist and empower users who want to extend the capabilities of their current system.

Star Micronics has developed the best value solution for markets that utilize the three (3) primary functions of a multifunction printer:

- Read the check's MICR reliably
- Endorse checks without jams
- Print a receipt as fast as possible

The HSP7000 combines key features from Star's renowned range of products, including the speed and reliability of the market leading TSP743II Series, and the engine from the high speed SP742 dot matrix printer. Star is bringing over 30 years of "know-how" in POS to the HSP7000, resulting in customers receiving the features they need with the reliability they demand, without the overhead of unnecessary features and associated cost.

Features:

- Ultra High Speed Receipt Printing (250mm/s)
- Built-In MICR Reader Standard on HSP7743 and HSP7643
- Affordable Price: Key Functions and High Quality Graphics
- Check Validation and Form Printing
- One Pass MICR and Check Validation (HSP7643)
- One Pass MICR and Check Endorsement

HSP7543: Hybrid printer that can print receipts and slips, and validate checks or other documents with up to 8 lines. Available with Ethernet (LAN), Parallel, and USB connectivity.

HSP7743: Hybrid printer that can print receipts and slips, validate checks or other documents with up to 8 lines, and endorse checks with its built in MICR reader. Available with Parallel, Serial, and USB connectivity.



HSP7000



HSP7000 Specifications

Features	<p>Hardware</p> <ul style="list-style-type: none"> Ultra Fast Receipt Printing (250mm/s) "Drop-In and Print" Clamshell Design Quick Check Processing w/ MICR Reader Fast and Easy Validation Reliable Guillotine Cutter Small Footprint PDF417 Barcode Support (Receipt Station) Double Resolution Mode Support Swappable Communication Interfaces Digitally Signed Driver (WHQL) Recessed Cable Connections
Connectivity	Parallel, USB, Ethernet
Operating System Support	Windows 7 / XP / Vista / Linux / Mac OS X
What's Included	Setup Sheet, Interface Cover, Paper Guide for 76mm / 58mm Width, Power Switch Cover, Ferrite Core, Ink Ribbon Cartridge, Start-Up Paper Roll
Technical Specifications	<p>Print Method: Direct Thermal</p> <p>Print Speed: 250mm/s</p> <p>Paper Width: 80mm / 76mm / 58mm</p> <p>Paper Thickness: 0.06 to 0.08mm</p> <p>Paper Diameter: Max 83mm</p> <p>Resolution: 203 dpi</p> <p>MCBF: 60 Million Lines</p> <p>Cutter: 1.5 Million Cuts</p> <p>Emulation: Star Line Mode, ESC/POS™</p>
Thermal Receipt Station	
Slip/Endorsement Station	<p>Print Method: 9 Pin Impact Dot Matrix</p> <p>Print Speed: 4.82lps (40 columns)</p> <p>Columns: 60/45</p> <p>Paper Width: 68mm to 230mm</p> <p>Paper Length: 75mm to 297mm</p> <p>Paper Thickness:</p> <ul style="list-style-type: none"> 0.09 to 0.2mm (Single-Ply Paper) Less than 0.31mm (Multi-Ply Paper) <p>Copy Capacity: Original + 3 copies</p> <p>MCBF: 37 Million Lines</p> <p>Emulation: Star Mode, ESC/POS™</p>
Validation Station	Lines: Max 8 Lines
MICR Reader	Character Set: E13B / CMC-7

Description	Part Numbers	Models
HSP7000, Hybrid, Receipt, Validation, MICR/endorsement printing, Parallel, Gray, Ext PS Needed	39610001	HSP7743C-24 GRY
HSP7000, Hybrid, Receipt, Validation, MICR/endorsement printing, Serial, Gray, Ext PS Needed	39610101	HSP7743D-24 GRY
HSP7000, Hybrid, Receipt, Validation, MICR/endorsement printing, USB, Gray, Ext PS Needed	39610203	HSP7743U-24 GRY
HSP7000, Hybrid, receipt, Validation, Slip printing, No MICR, Ethernet (LAN), Gray, Ext PS Needed	37961110	HSP7543L-24 GRY
HSP7000, Hybrid, receipt, Validation, Slip printing, No MICR, Parallel, Gray, Ext PS Needed	39611102	HSP7543C-24 GRY
HSP7000, Hybrid, receipt, Validation, Slip printing, No MICR, USB, Gray, Ext PS Needed	39611303	HSP7543U-24 GRY

07/27/2021