

DH Series 4-Inch Specifications

Model	DH240T	DH340T
Resolution	8 dots / mm(203 DPI)	12 dots / mm(300 DPI)
Printing Method	Direct Thermal	
Max. Print Speed	203mm(8") / second	152mm(6") / second
Max. Print Width	108mm(4.25")	105.7mm(4.16")
Max. Print Length	25,400mm(1,000")	11,430mm(450")
Enclosure	Clamshell with double-walled plastic	
Physical Dimension	208mm(W)x170mm(H)x235mm(D) 8.19"(W)x6.69"(H)x9.25"(D)	
Weight	2.1kg(4.63 lbs)	
Label Roll Capacity	127mm(5")OD	
Processor	32-bit RISC CPU	
Memory	<ul style="list-style-type: none"> 128 MB Flash memory 128 MB SDRAM microSD card reader for Flash memory expansion, max. 512 GB, FAT32 and exFAT only 	
Interface	<ul style="list-style-type: none"> USB 2.0 RS-232 USB Host Internal Ethernet, 10/100 Mbps 802.11 a/b/g/n/ac Wi-Fi with Bluetooth 5.0 combo module(dealer option) Bluetooth 5.0(dealer option) MFi Bluetooth 5.0(factory option) 	
Power	External universal switching power supply <ul style="list-style-type: none"> Input: AC 100-240V, 2.0A, 50-60Hz Output: DC 24V, 3.75A, 90W 	
Operation Switch, Button, LED/LCD	<ul style="list-style-type: none"> 1 power switch 1 feed button 1 pause button 	<ul style="list-style-type: none"> 1 reprint button 3.5" colour touch display, 480 x 320 pixel
Sensors	<ul style="list-style-type: none"> Transmissive gap sensor Black mark reflective sensor (position adjustable) Head open sensor 	
Real Time Clock	Standard	
Internal Font	<ul style="list-style-type: none"> 8 alpha-numeric bitmap fonts Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font ARIALUNI.TTF Unicode true type font 	
Barcode	<ul style="list-style-type: none"> 1D barcode Code 39, Code 93, Code128UCC, Code128 subsets A,B,C, Codabar, Interleaved 2 of 5, EAN 8, EAN 13, EAN 128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China post, ITF14, EAN14, Code 11, TELEPEN, TELEPENN, PLANET, Code 49, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS 2D barcode TLC39, CODABLOCK F mode, PDF-417, Maxicode, DataMatrix, QR code, Aztec, Micro PDF 417, GS1 DataBar (RSS barcode) 	
Font & Barcode Rotation	0, 90, 180, 270 degree	
Printer Language	TSPL-EZD(Compatible to EPL, ZPL, ZPL II, DPL)	
Media Type	Continuous, die-cut, black mark, fan-fold, notch (outside wound), linerless media (for linerless option)	
Media Width	15mm - 120mm(0.59" - 4.72") (10mm with adapter)	
Media Thickness	0.06mm - 0.19mm(2.36mil - 7.48mil)	
Media Core Diameter	25.4mm - 38.1mm(1" - 1.5")	
Label Length	5mm - 25,400mm(0.20" - 1,000")	5mm - 11,430mm(0.20" - 450")
Environment Condition	<ul style="list-style-type: none"> Operation: 0°C to 40°C(32°F to 104°F), 25% - 85% non-condensing Storage: -40°C to 60°C(-40°F to 140°F), 10% - 90% non-condensing 	
Safety Regulation	CB, FCC Class B, IC, cTUVus, NOM, CE Class B, UKCA, EAC, CCC, BIS, RCM, KC, Energy Star 3.0	
Environmental Concern	Comply with RoHS, REACH, WEEE, China RoHS	
Accessories	<ul style="list-style-type: none"> Quick start guide USB cable 	<ul style="list-style-type: none"> Power cord External universal switching power supply
Limited Warranty	<ul style="list-style-type: none"> Printer: 2 years Printhead: 25km(1 million inches) or 12 months which comes first Platen: 50km(2 million inches) or 12 months which comes first 	
Factory Option	MFi Bluetooth 5.0	
Dealer Option	<ul style="list-style-type: none"> Peel-off module Guillotine cutter (full cut and partial cut) 802.11 a/b/g/n/ac Wi-Fi with Bluetooth 5.0 combo module 	<ul style="list-style-type: none"> Bluetooth 5.0 module Linerless with cutter (full cut) Linerless with tear
User Option	<ul style="list-style-type: none"> External label roll mount KP-200 Plus keyboard display unit 10mm narrow media adaptor 	



CORPORATE HEADQUARTERS
TSC Auto ID Technology Co., Ltd.
 Tel: +886 2 2218 6789
 E-mail: apac_sales@tscprinters.com

LI ZE PLANT
TSC Auto ID Technology Co., Ltd.
 Tel: +886 3 990 6677
 E-mail: apac_sales@tscprinters.com

AMERICAS
TSC Auto ID Technology America Inc.
 Tel: +1 657 258 0808
 E-mail: americas_sales@tscprinters.com

MEXICO
TSC Mexico Representative Office
 Tel: +1 52 (33) 3673 1406
 E-mail: americas_sales@tscprinters.com

BRAZIL
TSC Brazil Representative Office
 Tel: +55 (11) 3554 7225
 E-mail: americas_sales@tscprinters.com

EMEA
TSC Auto ID Technology EMEA GmbH
 Tel: +49 (0) 8106 37979 000
 E-mail: emea_sales@tscprinters.com

RUSSIA
TSC Auto ID Technology EMEA GmbH
 Tel: +7 495 646 3538
 E-mail: emea_sales@tscprinters.com

MIDDLE EAST
TSC Auto ID Technology ME Ltd, FZE
 Tel: +971 4 2533 069
 E-mail: emea_sales@tscprinters.com

ASIA PACIFIC
TSC Auto ID Technology Co., Ltd.
 Tel: +886 2 2218 6789
 E-mail: apac_sales@tscprinters.com

INDIA
TSC India Representative Office
 Tel: +91 2249 679 315
 E-mail: apac_sales@tscprinters.com

CHINA
Tianjin TSC Auto ID Technology Co., Ltd.
 Tel: +86 22 5981 6661
 E-mail: apac_sales@tscprinters.com

KOREA
TSC Korea Representative Office
 Tel: +82 2 852 3322
 E-mail: apac_sales@tscprinters.com

TSC® is a trademark of TSC Auto ID Technology Co., Ltd.
 TSC Auto ID Technology Co., Ltd. is an ISO 9001/14001 registered company.
 © 2023 TSC Auto ID Technology Co., Ltd.
 Product models and Specifications are subject to change without notice.
 Contact your TSC sales representative for specific information.
 20231128

