

Desktop Barcode Printer

TH240 Series

Thermal Transfer • Direct Thermal

Series Models

TH240 / TH340

TH240T / TH340T

TH240THC / TH340THC



Parts List

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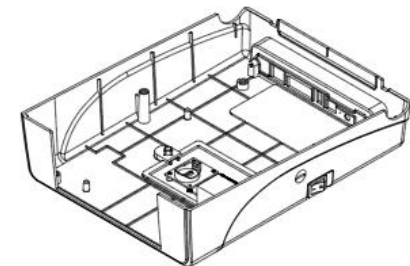
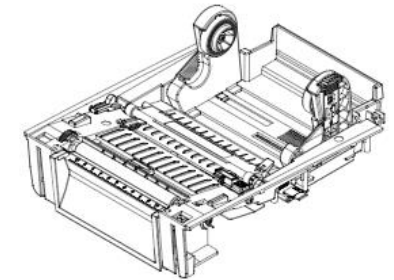
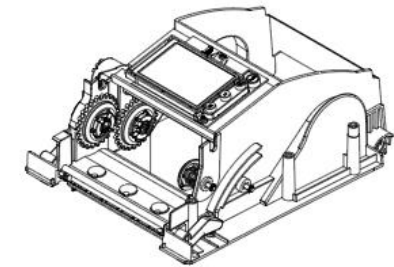


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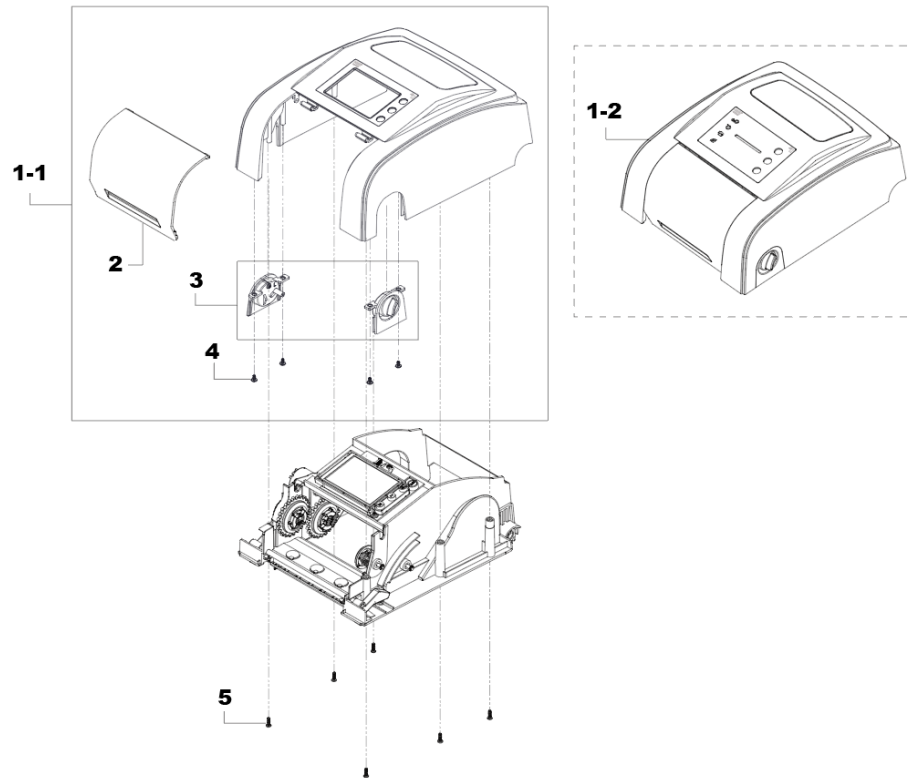
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Illustrated Parts Breakdown

This document contains drawings of the electromechanical assemblies comprising the printer. The table following each illustration lists the illustrated parts and their part numbers.



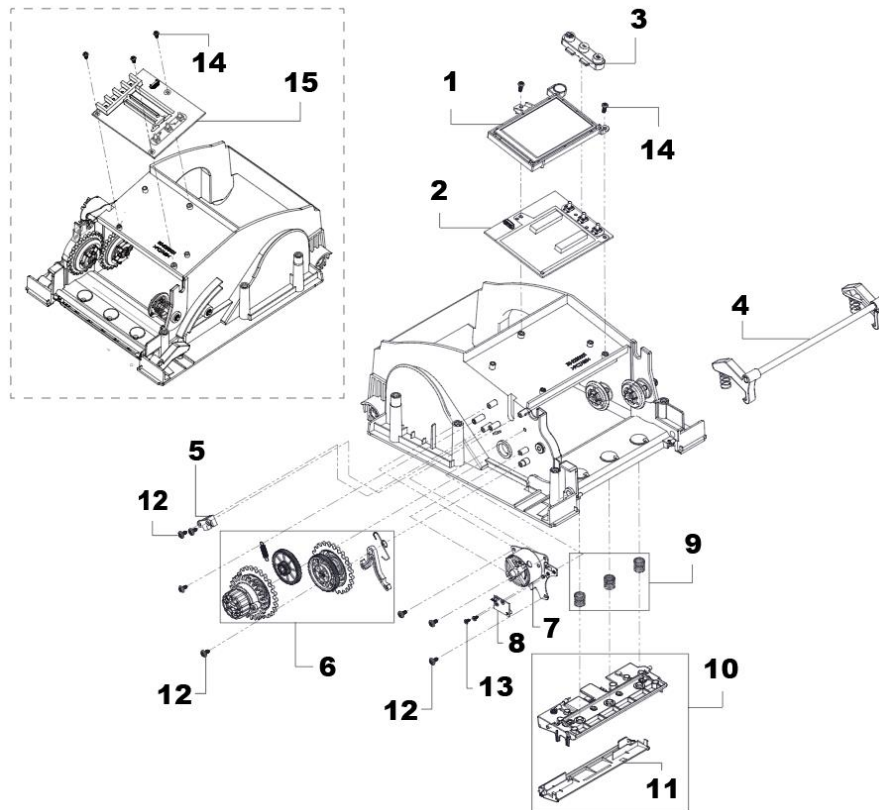
1. Top Cover Assemblies



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1-1	SP-TH240-0001	TOP COVER ASSY, FOR LCD MODEL (1SET/BAG)	1%
	SP-TH240HC-0001	TOP COVER ASSY, FOR LCD MODEL, TH240HC (1SET/BAG)	1%
1-2	SP-TH240-0002	TOP COVER ASSY, FOR LED MODEL (1SET/BAG)	1%
2	SP-TH240-0003	RIBBON ACCESS COVER (1PC/BAG)	1%
	SP-TH240HC-0002	RIBBON ACCESS COVER, TH240HC (1PC/BAG)	1%
3	SP-TH240-0004	TOP COVER OPEN LEVER (5SETS/BAG)	1%
	SP-TH240HC-0003	TOP COVER OPEN LEVER, TH240HC (5SETS/BAG)	1%
4*	--	SELF-TAPPING WASHER SCREW-TP3xL6xφ8/ ROUND-WASHER/NI	
5*	--	SELF-TAPPING SCREW, TP3xL10/ ROUND, NI	

* Available only in Hardware Field Kit (P/N: SP-TH240-0037)

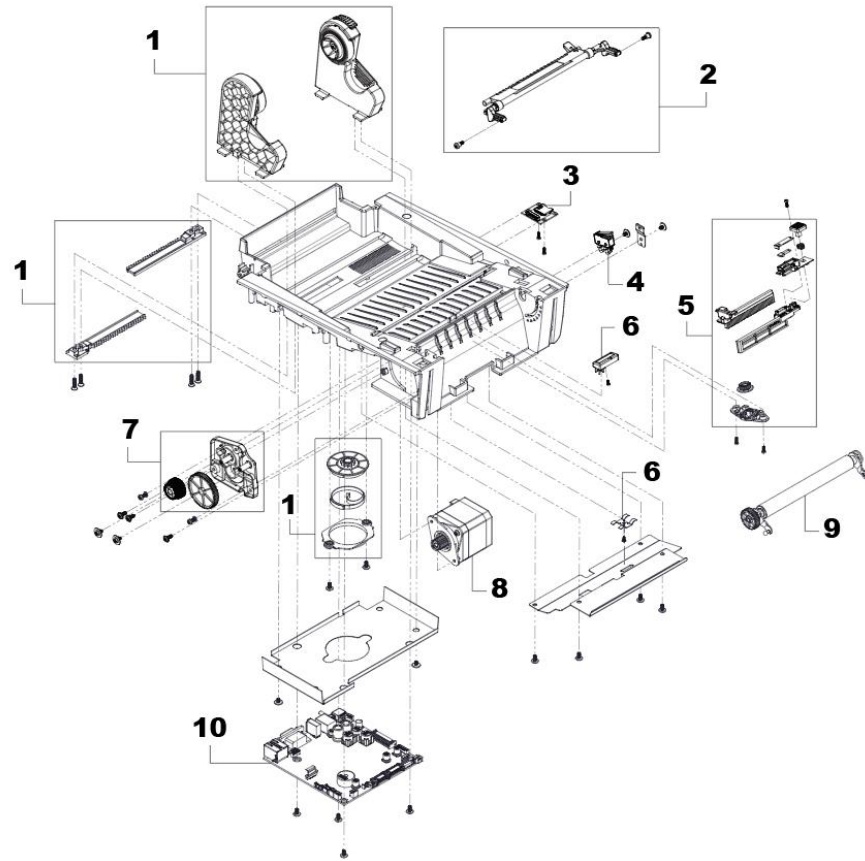
2. Top Inner Cover Assemblies



* Available only in Hardware Field Kit (P/N: SP-TH240-0037)
N/S: Not shown in the image.

NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-TH240-0005	LCD MODULE ASSY, TH240/DH240/TH220/DH220 (1SET/BOX)	1%
2	SP-TH240-0006	LCD PCBA ASSY, TH240/DH240/TH220/DH220 (1SET/BOX)	1%
3	SP-TH240-0007	FUNCTION KEY, TH240/DH240/TH220/DH220 (3PCS/BAG)	1%
4	SP-TH240-0008	OPEN LEVER ASSY (3SETS/BAG)	1%
5	SP-TH240-0009	RIBBON ENCODER SENSOR, FOR RIBBON SUPPLY (1PC/BAG)	1%
6	SP-TH240-0010	GEAR SET (1SET/BAG)	1%
7	SP-TH240-0011	DC MOTOR ASSY (1SET/BOX)	1%
8	SP-TH240-0012	RIBBON ENCODER SENSOR, FOR RIBBON TAKE UP (1PC/BAG)	1%
9	SP-TH240-0013	PRINthead SPRING, TH240/DH240 (5SETS/BAG)	1%
10	PH-TH240-0001	PRNTHD ASSY, TH240 (1SET/BOX)	3%
	PH-TH240-0002	PRNTHD ASSY, TH340 (1SET/BOX)	3%
11	SP-TH240-0014	PRINthead COVER (5PCS/BAG)	1%
12*	--	SELF-TAPPING WASHER SCREW-TP3xL6x ϕ 8/ ROUND-WASHER/ NI	
13*	--	MACHINE SCREW-M2xL4/ NI/ NYLOK	
14*	--	SELF-TAPPING SCREW-TP3xL8/ ROUND/ NI	
15	SP-TH240-0015	LED PCBA ASSY, TH240/DH220 (1SET/BOX)	1%
N/S	SP-TH240-0016	PRINthead CABLE (1PC/BAG)	1%
N/S	SP-TH240-0017	LCD FFC CABLE (1PC/BAG)	1%
N/S	SP-TH240-0018	PANEL CABLE, TH240/DH240 (1PC/BAG)	1%

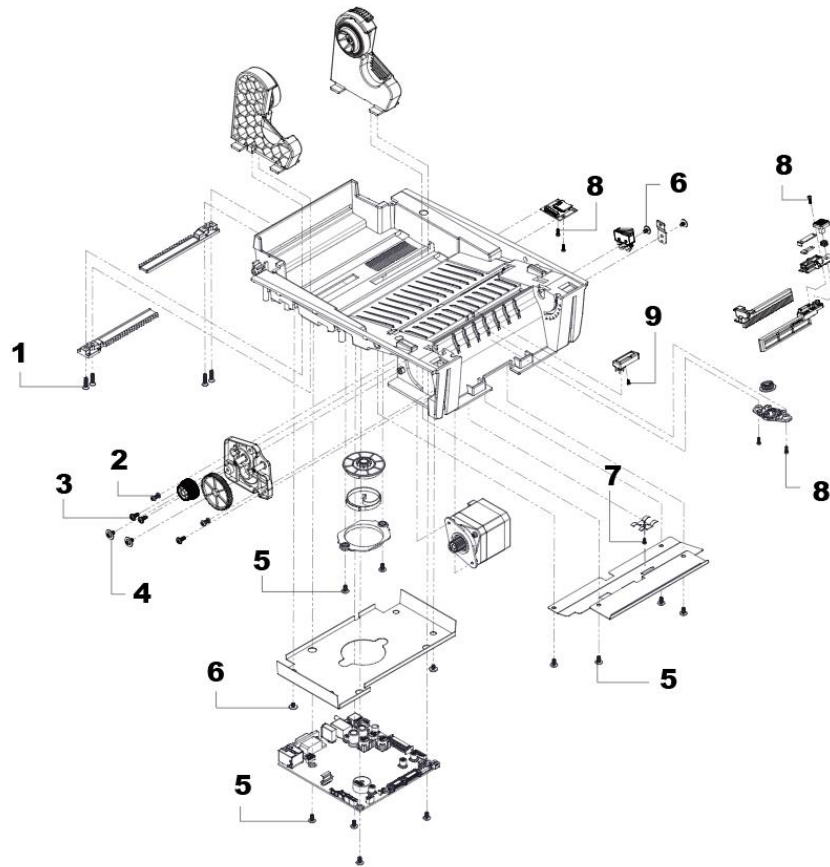
3. Lower Inner Cover Assemblies



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-TH240-0019	MEDIA HOLDER ASSY (1SET/BAG)	3%
2	SP-TH240-0020	MEDIA DAMPER ASSY (1SET/BAG)	1%
3	SP-TH240-0021	MICRO SD CARD SOCKET ASSY, TH240/DH240/TH220/DH220 (1SET/BAG)	1%
4	SP-TH240-0022	PRINthead OPEN SENSOR ASSY (1SET/BAG)	1%
5	SP-TH240-0023	MEDIA GUIDE ASSY (1SET/BAG)	1%
6	SP-TH240-0024	BLACK MARK SENSOR ASSY, TH240/DH240/TH220/DH220 (1SET/BAG)	1%
7	SP-TH240-0025	GEAR ASSY (1SET/BAG)	1%
8	SP-TH240-0026	STEPPING MOTOR (1SET/BOX)	1%
9	SP-TH240-0027	PLATEN ROLLER ASSY, TH240/DH240 (1SET/BAG)	3%
10	SP-TH240-0028	MAIN BOARD ASSY (1SET/BOX)	3%
N/S	SP-TH240-0029	GAP SENSOR ASSY, RECEIVER+TRANSMITTER (1SET/BAG)	1%

N/S: Not shown in the image.

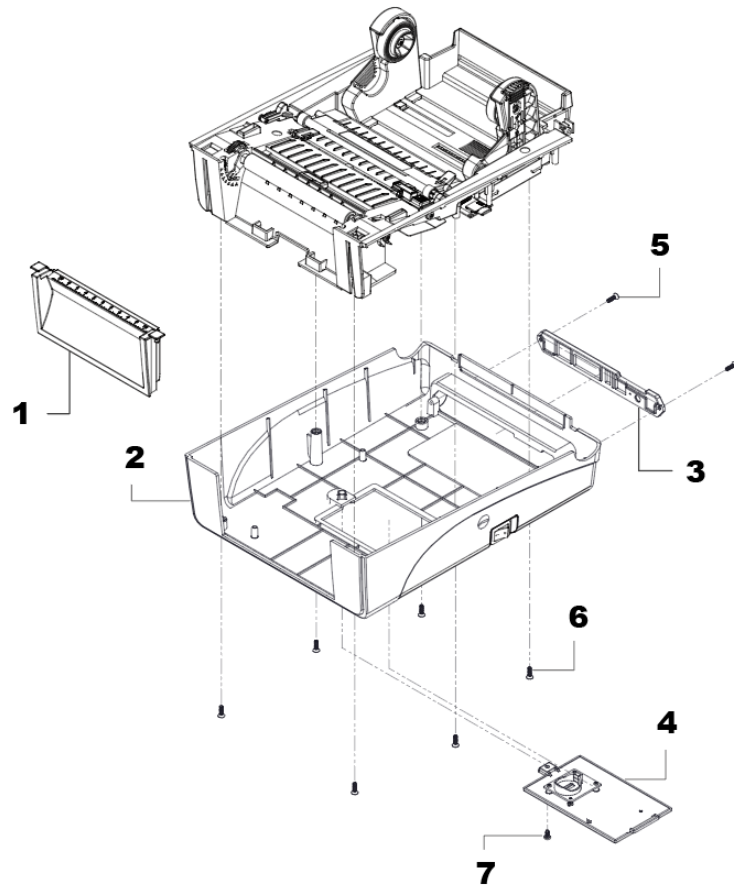
4. Screws for Lower Inner Cover Assembly



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1*	--	SELF-TAPPING SCREW-TP3xL12/ FLAT/ BLACK ZN	
2*	--	SPRING WASHER SCREW-M3xL6/ ROUND/ NI	
3*	--	SELF-TAPPING WASHER SCREW-TP3xL7xψ8/ ROUND-WASHER/ BLACK ZN	
4*	--	MACHINE WASHER SCREW-M3xL5xψ10/ ROUND-WASHER/ NI	
5*	--	SELF-TAPPING WASHER SCREW-TP3xL6xψ8/ ROUND-WASHER/ NI	
6*	--	SELF-TAPPING WASHER SCREW-TP3xL4xψ7/ ROUND-WASHER/ NI	
7*	--	SELF-TAPPING SCREW-TP2xL4/ ROUND/ NI	
8*	--	SELF-TAPPING SCREW-TP2xL6/ ROUND/ NI	
9*	--	SELF-TAPPING SCREW-TP1.7xL4/ PAN/ NI	

* Available only in Hardware Field Kit (P/N: SP-TH240-0037)

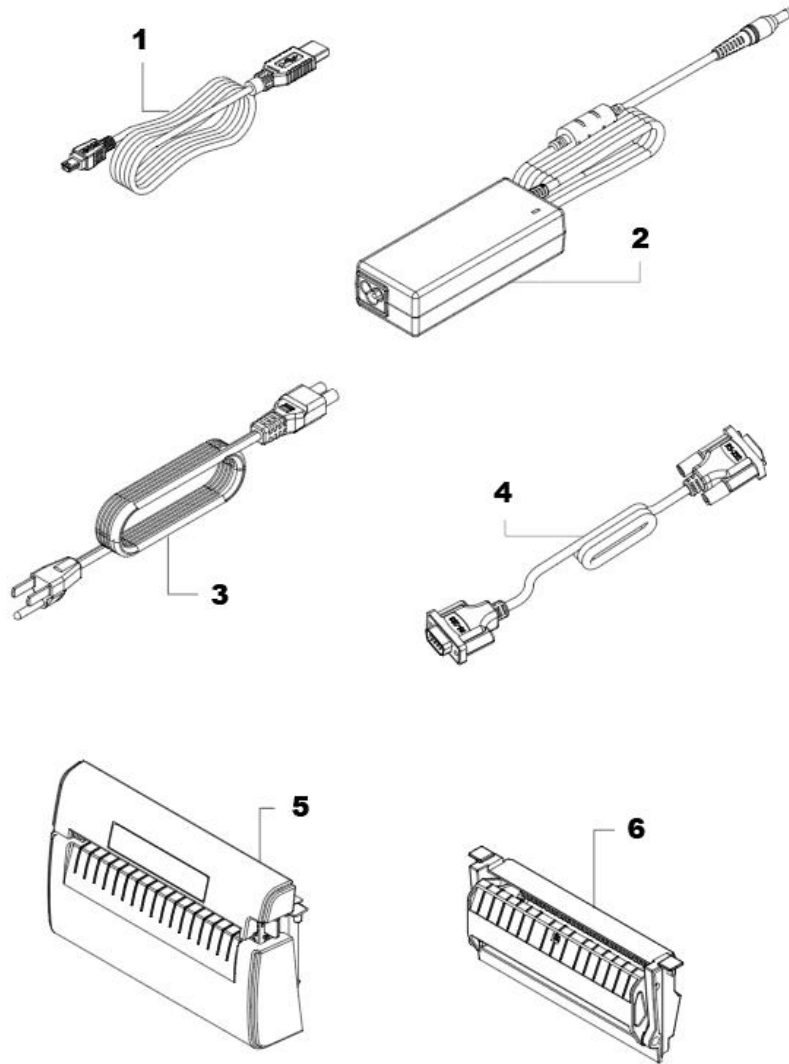
5. Lower Cover Assemblies



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-TH240-0031	LOWER FRONT COVER, TH240/DH240 (1PC/BAG)	1%
	SP-TH240HC-0004	LOWER FRONT COVER, TH240HC/DH240HC (1PC/BAG)	1%
2	SP-TH240-0032	LOWER COVER ASSY (1SET/BAG)	1%
	SP-TH240HC-0005	LOWER COVER ASSY, TH240HC (1SET/BAG)	1%
3	SP-TH240-0033	INTERFACE COVER, TH240/DH240 (1PC/BAG)	1%
	SP-TH240HC-0006	INTERFACE COVER, TH240HC/DH240HC (1PC/BAG)	1%
4	SP-TH240-0034	RTC MODULE, WITHOUT BATTERY, TH240/DH240 (1PC/BOX)	1%
	SP-TH240HC-0007	RTC MODULE, WITHOUT BATTERY, TH240HC/DH240HC (1PC/BOX)	1%
5*	--	SELF-TAPPING SCREW-TP3xL10/ FLAT/ BLACK ZN	
6*	--	SELF-TAPPING SCREW-TP3xL10/ ROUND/ NI	
7*	--	SELF-TAPPING SCREW-TP3xL6/ ROUND/ NI	

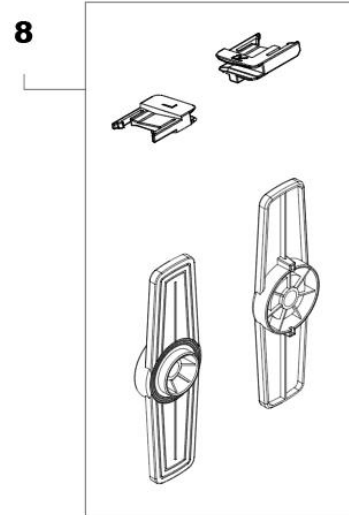
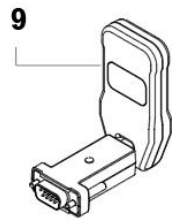
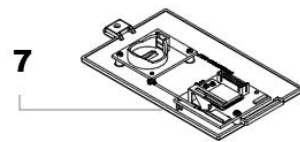
* Available only in Hardware Field Kit (P/N: SP-TH240-0037)

6. Options and Accessories

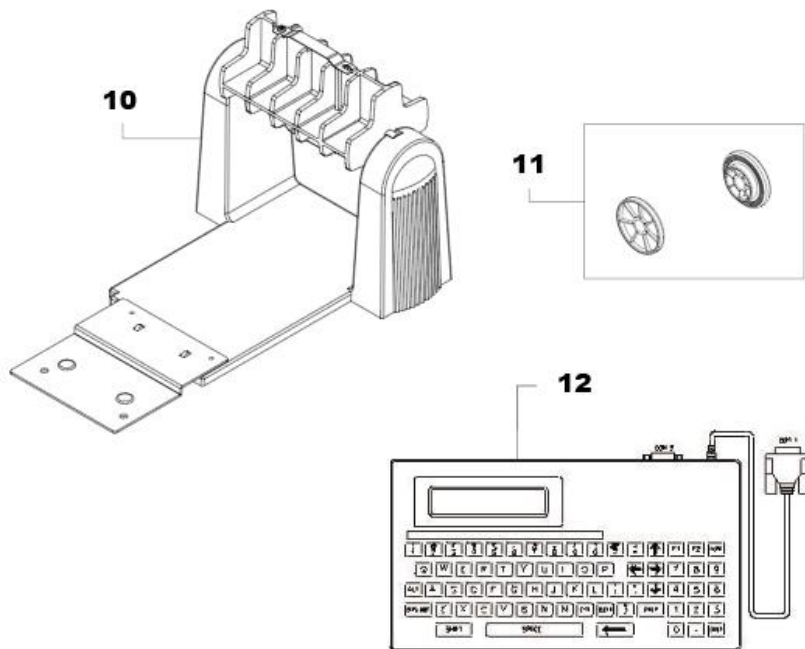


NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-COM-0002	USB CABLE, 1.5M (1PC/BAG)	1%
2	SP-COM-0021	POWER SUPPLY, IEC C6, 90W (1PC/BAG)	3%
	SP-COM-0022	IEC 60601-1 POWER SUPPLY, IEC C6, 90W (1PC/BAG)	3%
3	SP-COM-1002	POWER CORD, IEC C5, US (1PC/BAG)	1%
	SP-COM-2002	POWER CORD, IEC C5, EU 90D (1PC/BAG)	1%
	SP-COM-3002	POWER CORD, IEC C5, UK (1PC/BAG)	1%
	SP-COM-4002	POWER CORD, IEC C5, AU (1PC/BAG)	1%
	SP-COM-5002	POWER CORD, IEC C5, JP (1PC/BAG)	1%
	SP-COM-A002	POWER CORD, IEC C5, CN (1PC/BAG)	1%
	SP-COM-B002	POWER CORD, IEC C5, KR (1PC/BAG)	1%
	SP-COM-C002	POWER CORD, IEC C5, IN (1PC/BAG)	1%
	SP-COM-D002	POWER CORD, IEC C5, TH (1PC/BAG)	1%
	SP-COM-H002	POWER CORD, IEC C5, TW (1PC/BAG)	1%
	SP-COM-M002	POWER CORD, IEC C5, MAL_UK (1PC/BAG)	1%
4	SP-COM-0017	RS-232 CABLE	1%
5	CUT-TH240-0001	CUTTER MODULE, FULL/PARTIAL CUT, TH240/DH240/TH240HC/DH240HC (1SET/BOX)	1%
	CUT-TH240-0002	CUTTER MODULE, CARELABEL CUTTER (1SET/BOX)	1%
S/N	SP-TH240-0035	CUTTER BOARD, TH240/DH240/TH220/DH220 (1PC/BAG)	1%
6	PEL-TH240-0001	PEEL-OFF MODULE, TH240/DH240/TH240HC/DH240HC (1SET/BOX)	1%

N/S: Not shown in the image.



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
7	WF-TH240-1001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240/DH240, US (1SET/BOX)	1%
	WF-TH240-2001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240/DH240, EU (EMEA) (1SET/BOX)	1%
	WF-TH240-4001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240/DH240, AU (1SET/BOX)	1%
	WF-TH240-A001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240/DH240, CN (1SET/BOX)	1%
	BT-TH240-0001	BLUETOOTH MODULE KIT, WITHOUT BATTERY, TH240/DH240 (1SET/BOX)	1%
	WF-TH240HC-1001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240HC/DH240HC, US (1SET/BOX)	1%
	WF-TH240HC-2001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240HC/DH240HC, EU (EMEA) (1SET/BOX)	1%
	WF-TH240HC-4001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240HC/DH240HC, AU (1SET/BOX)	1%
	WF-TH240HC-A001	WI-FI+BT COMBO MODULE KIT, WITHOUT BATTERY, TH240HC/DH240HC, CN (1SET/BOX)	1%
	BT-TH240HC-0001	BLUETOOTH MODULE KIT, WITHOUT BATTERY, TH240HC/DH240HC (1SET/BOX)	1%
8	OP-TH240-0001	10MM NARROW MEDIA ADAPTOR KIT (1SET/BAG)	1%
9	BT-COM-0001	EXTERNAL BLUETOOTH MODULE, FOR RS-232 PORT (1SET/BOX)	1%



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
10	OP-COM-0002	EXTERNAL ROLL MOUNT ASSEMBLY (WITH 3" CORE LABEL SPINDLE)	1%
11	OP-TH240-0002	120MM WIDE MEDIA ADAPTOR KIT (1SET/BAG)	1%
12	OP-COM-0003	KP-200 PLUS, STAND-ALONE KEYBOARD UNIT	1%
N/S	SP-COM-0001	CLEANING PEN (MOQ 12PCS/CTN)	1%
N/S	SP-TH240-0036	RIBBON SPINDLE (1SET/BAG)	1%
N/S	SP-TH240-0037	FIELD KIT, HARDWARE (1SET/BAG)	1%

N/S: Not shown in the image.

Revision History

Date	Content	Editor
2023/11/1	First release	Camille
2023/11/30	♦ Removed the SP-TH240-0030 P/N ♦ Revised the description for SP-TH240-0029	Camille



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