



Printer Configuration Guide

EMEA Desktop Portfolio

Revision Date: July 2019

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Desktop Configuration Guide Changes

July 2019

Added new ZD220 and ZD230 printers

Updated part numbers for ZD4xx Serial and Ethernet upgrade kits

April 2019

First Release

ZD620™ Direct Thermal Desktop Printer



Model	Part Number	Description All Direct Thermal ZD620 printers have EPL1 Line Mode, EPL2 and ZPL firmware (SGD, XML, Unicode) and include Power Supply with UK and Euro power cord, and USB cable. All standard configurations include 256MB SDRAM (8MB user available), 512MB Flash (64MB user available), Real-Time Clock (RTC), Bluetooth Low Energy, PrintTouch, Moveable Sensor ¹ , USB 2.0 and USB Host. All ZD620 printers can be upgraded in the field with the appropriate module or kit to change media handling or print resolution.	CONFIGURATION															
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Media Handling	Resolution	Variant	Connectivity	Options									
				Tear-Off	Peel Dispenser	Cutter, Full-Width	8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Grey (standard)	Healthcare ² (white)	BTLE, PrintTouch & Real-Time Clock	USB, USB Host	Serial & Ethernet	Wi-Fi & Bluetooth	LCD	Lock	Linerless Tear-Off	Linerless Cutter
ZD620	ZD62042-DOEF00EZ	ZD620, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓		✓		✓		✓	✓	✓					
	ZD62042-DOEL02EZ	ZD620, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓		✓		✓		✓	✓	✓	✓				
	ZD62042-D1EF00EZ	ZD620, 4" Direct Thermal, 203 dpi, Peel Dispense, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104		✓		✓	✓		✓	✓	✓					
	ZD62042-D2EF00EZ	ZD620, 4" Direct Thermal, 203 dpi, Cutter, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104			✓	✓	✓		✓	✓	✓					
	ZD62142-DOEF00EZ	ZD620 LCD, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓		✓		✓		✓	✓	✓		✓			
	ZD62142-D1EF00EZ	ZD620 LCD, 4" Direct Thermal, 203 dpi, Peel Dispense, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓	✓		✓	✓		✓	✓	✓	✓	✓			
	ZD62142-DOEL02EZ	ZD620 LCD, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓		✓		✓		✓	✓	✓	✓	✓			
	ZD62142-D1EL02EZ	ZD620 LCD, 4" Direct Thermal, 203 dpi, Peel Dispense, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104		✓		✓	✓		✓	✓	✓	✓	✓	✓		
	ZD62142-D2EL02EZ	ZD620 LCD, 4" Direct Thermal, 203 dpi, Cutter, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104			✓	✓	✓		✓	✓	✓	✓	✓	✓		
	ZD62043-DOEF00EZ	ZD620, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104	✓			✓	✓		✓	✓	✓	✓				
	ZD62043-D2EF00EZ	ZD620, 4" Direct Thermal, 300 dpi, Cutter, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104	✓		✓		✓	✓		✓	✓	✓				
	ZD62043-DOEL02EZ	ZD620, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	104	✓			✓	✓	✓		✓	✓	✓	✓			
	ZD62143-DOEF00EZ	ZD620 LCD, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104	✓			✓	✓		✓	✓	✓	✓	✓			
	ZD62143-DOEL02EZ	ZD620 LCD, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	104	✓			✓	✓	✓		✓	✓	✓	✓	✓		
	ZD62H42-DOEF00EZ	ZD620 Healthcare LCD, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓			✓			✓	✓	✓	✓	✓	✓		
	ZD62H42-DOEL02EZ	ZD620 Healthcare LCD, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓			✓			✓	✓	✓	✓	✓	✓		
	ZD62H43-DOEF00EZ	ZD620 Healthcare LCD, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104	✓			✓			✓	✓	✓	✓	✓	✓		
	ZD62H43-DOEL02EZ	ZD620 Healthcare LCD, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	104	✓			✓			✓	✓	✓	✓	✓	✓		
ZD620 Linerless	ZD62L42-DOEF00EZ	ZD620 Lockable LCD, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓		✓			✓	✓	✓	✓	✓	✓	✓		
	ZD62L42-DOEL02EZ	ZD620 Lockable LCD, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓		✓			✓	✓	✓	✓	✓	✓	✓		
	ZD62L43-DOEF00EZ	ZD620 Lockable LCD, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104	✓		✓			✓	✓	✓	✓	✓	✓	✓		
	ZD62L43-DOEL02EZ	ZD620 Lockable LCD, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	104	✓		✓			✓	✓	✓	✓	✓	✓	✓		
	ZD62042-D3EF00EZ	ZD620, 4" Direct Thermal, 203 dpi, Linerless Tear & Present, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	note 3		✓		✓		✓	✓	✓	✓			✓	
	ZD62042-D3EL02EZ	ZD620, 4" Direct Thermal, 203 dpi, Linerless Tear & Present, WLAN & Bluetooth, USB, USB Host, Serial & Ethernet	203 (8)	104	note 3		✓		✓		✓	✓	✓	✓	✓			
	ZD62042-D4EF00EZ	ZD620, 4" Direct Thermal, 203 dpi, Linerless Cut & Present, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104			note 3	✓	✓		✓	✓	✓	✓				✓
	ZD62042-D4EL02EZ	ZD620, 4" Direct Thermal, 203 dpi, Linerless Cut & Present, WLAN & Bluetooth, USB, USB Host, Serial & Ethernet	203 (8)	104			note 3	✓	✓		✓	✓	✓	✓	✓			✓
ZD62043-D3EF00EZ	ZD620, 4" Direct Thermal, 300 dpi, Linerless Tear & Present, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104	note 3			✓	✓		✓	✓	✓	✓			✓		
ZD62043-D4EF00EZ	ZD620, 4" Direct Thermal, 300 dpi, Linerless Cut & Present, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	104			note 3	✓	✓		✓	✓	✓	✓				✓	

ZD620 Kits - Direct Thermal

	Part Number	Description
Connectivity	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Media Handling	P1080383-417	Upgrade Kit - Cutter, ZD420/ZD620, Direct Thermal
	P1080383-418	Upgrade Kit - Dispenser, ZD420/ZD620, Direct Thermal
	P1080383-022	Upgrade Kit - Media Core Adaptors, 1.5", 2", 3" (set of 2 each)
Printhead Conversion	P1080383-421	Upgrade Kit, Convert 203 dpi to 300 dpi, ZD420/ZD620, Direct Thermal
	P1080383-422	Upgrade Kit, Convert 300 dpi to 203 dpi, ZD420/ZD620, Direct Thermal
Battery	P1080383-603	ZD-Series Battery Pack
	P1080383-601	ZD-Series Battery Power Base for ZD420d/ZD620d
Other	P1080383-423	Mounting Plate, ZD420/ZD620, Direct Thermal
	P1080383-430	Attached Power Supply, ZD420/ZD620, Direct Thermal
	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1080383-415	Printhead Assembly, Direct Thermal, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-416	Printhead Assembly, Direct Thermal, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-413	Platen Kit, Direct Thermal, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-414	Platen Kit, Direct Thermal, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-424	Shipping Pack, ZD420/ZD620 Direct Thermal

1. Adjustable full width black mark and multi-position gap sensor.
2. All Healthcare configurations have a disinfectant and UV-ready housing and IEC 60601-1 power supply.
3. Channel available linerless solutions require the use of genuine Zebra Linerless media. Details available upon request.

ZD620 Thermal Transfer Desktop Printer



Model	Part Number	Description	CONFIGURATION														
			Max. Print Speed mm/s (ips)	Media Handling				Resolution		Variant		Connectivity			Options		
				Maximum Print Width (mm)	Tear-Off	Peel Dispenser	Cutter, Full-Width	8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Grey (standard)	Healthcare ² (white)	BTLE, PrintTouch & Real-Time Clock	USB, USB Host	Serial & Ethernet	Wi-Fi & Bluetooth	LCD	
ZD620	ZD62042-TOEF00EZ	ZD620, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓			✓		✓		✓	✓	✓			
	ZD62042-TOEL02EZ	ZD620, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓			✓		✓		✓	✓	✓	✓		
	ZD62042-T1EF00EZ	ZD620, 4" Thermal Transfer, 203 dpi, Peel Dispense, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104		✓		✓		✓		✓	✓	✓			
	ZD62042-T2EF00EZ	ZD620, 4" Thermal Transfer, 203 dpi, Cutter, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104			✓	✓		✓		✓	✓	✓			
	ZD62043-TOEF00EZ	ZD620, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108	✓				✓	✓		✓	✓	✓			
	ZD62043-TOEL02EZ	ZD620, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	108	✓				✓	✓		✓	✓	✓	✓		
	ZD62043-T1EF00EZ	ZD620, 4" Thermal Transfer, 300 dpi, Peel Dispense, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108		✓			✓	✓		✓	✓	✓			
	ZD62043-T2EF00EZ	ZD620, 4" Thermal Transfer, 300 dpi, Cutter, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108			✓		✓	✓		✓	✓	✓			
	ZD62142-TOEF00EZ	ZD620 LCD, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓			✓		✓		✓	✓	✓		✓	
	ZD62142-TOEL02EZ	ZD620 LCD, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓			✓		✓		✓	✓	✓	✓	✓	
	ZD62142-T1EF00EZ	ZD620 LCD, 4" Thermal Transfer, 203 dpi, Peel Dispense, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104		✓		✓		✓		✓	✓	✓		✓	
	ZD62142-T1EL02EZ	ZD620 LCD, 4" Thermal Transfer, 203 dpi, Peel Dispense, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104		✓		✓		✓		✓	✓	✓	✓	✓	
	ZD62142-T2EF00EZ	ZD620 LCD, 4" Thermal Transfer, 203 dpi, Cutter, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104			✓	✓		✓		✓	✓	✓		✓	
	ZD62142-T2EL02EZ	ZD620 LCD, 4" Thermal Transfer, 203 dpi, Cutter, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104			✓	✓		✓		✓	✓	✓	✓	✓	
	ZD62143-TOEF00EZ	ZD620 LCD, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108	✓				✓	✓		✓	✓	✓		✓	
	ZD62143-TOEL02EZ	ZD620 LCD, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	108	✓				✓	✓		✓	✓	✓	✓	✓	
	ZD62143-T1EF00EZ	ZD620 LCD, 4" Thermal Transfer, 300 dpi, Peel Dispense, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108		✓			✓	✓		✓	✓	✓		✓	
	ZD62143-T1EL02EZ	ZD620 LCD, 4" Thermal Transfer, 300 dpi, Peel Dispense, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	108		✓			✓	✓		✓	✓	✓	✓	✓	
	ZD62143-T2EF00EZ	ZD620 LCD, 4" Thermal Transfer, 300 dpi, Cutter, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108				✓		✓		✓	✓	✓		✓	
	ZD62143-T2EL02EZ	ZD620 LCD, 4" Thermal Transfer, 300 dpi, Cutter, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	108				✓		✓		✓	✓	✓	✓	✓	
	ZD62H42-TOEF00EZ	ZD620 Healthcare LCD, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, Serial & Ethernet	203 (8)	104	✓				✓			✓	✓	✓	✓		✓
	ZD62H42-TOEL02EZ	ZD620 Healthcare LCD, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	203 (8)	104	✓				✓			✓	✓	✓	✓	✓	✓
	ZD62H43-TOEF00EZ	ZD620 Healthcare LCD, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, Serial & Ethernet	152 (6)	108	✓					✓		✓	✓	✓	✓		✓
ZD62H43-TOEL02EZ	ZD620 Healthcare with LCD, 4" Thermal Transfer, 300 dpi, with BTLE, USB, USB Host, Serial, Ethernet, WLAN & Bluetooth	152 (6)	108	✓					✓		✓	✓	✓	✓	✓	✓	

ZD620 Kits - Thermal Transfer

	Part Number	Description
Connectivity	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Media Handling	P1080383-228	Upgrade Kit - Cutter, ZD620, Thermal Transfer
	P1080383-018	Upgrade Kit - Dispenser, ZD620, Thermal Transfer
	P1080383-022	Upgrade Kit - Media Core Adaptors, 1.5", 2", 3" (set of 2 each)
Printhead Conversion	P1080383-229	Upgrade Kit, Convert 203 dpi to 300 dpi, ZD420/ZD620, Thermal Transfer
	P1080383-230	Upgrade Kit, Convert 300 dpi to 203 dpi, ZD420/ZD620, Thermal Transfer
Battery	P1080383-603	ZD-Series Battery Pack
	P1080383-600	ZD-Series Battery Power Base for ZD420c/ZD420t/ZD620t
Other	P1080383-037	Mounting Plate, ZD420/ZD620 Thermal Transfer
	P1080383-234	Attached Power Supply, ZD420/ZD620 Thermal Transfer
	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1080383-226	Printhead Assembly, Thermal Transfer, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-227	Printhead Assembly, Thermal Transfer, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-222	Platen Kit, Thermal Transfer, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-223	Platen Kit, Thermal Transfer, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-232	Shipping Pack, ZD420/ZD620 Thermal Transfer

1. Adjustable full width black mark and multi-position gap sensor.

2. All Healthcare configurations have a disinfectant and UV-ready housing and IEC 60601-1 power supply.

ZD500™ Desktop Printer



Model	Part Number	Description All ZD500 printers have ZPL firmware (SGD, XML, Unicode), Thermal Transfer and Direct Thermal print modes. All ZD500 printers include Power Supply with UK and Euro power cord, USB cable. All ZD500 standard configurations include 128MB SDRAM (4MB user available), 256MB Flash (56MB user available), Real Time Clock (RTC), Moveable Sensor ¹ , Serial (DB-9), Centronics Parallel, USB 2.0 and Internal 10/100 Ethernet ports with LCD Display.	CONFIGURATION								
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution		Media Handling			Connectivity	
					8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Tear	Peel	Cutter	Serial, USB, Parallel & Ethernet	Wi-Fi & Bluetooth ²
ZD500	ZD50042-T0E200FZ	ZD500, 203 dpi	152 (6)	104	✓		✓			✓	
	ZD50042-T1E200FZ	ZD500, 203 dpi, Peel	152 (6)	104	✓			✓		✓	
	ZD50042-T2E200FZ	ZD500, 203 dpi, Cutter	152 (6)	104	✓				✓	✓	
	ZD50042-T0EC00FZ	ZD500, 203 dpi, WLAN 802.11a/b/g/n & Bluetooth v3.0 2	152 (6)	104	✓		✓			✓	✓
	ZD50042-T1EC00FZ	ZD500, 203 dpi, WLAN 802.11a/b/g/n & Bluetooth v3.0 2, Peel	152 (6)	104	✓			✓		✓	✓
	ZD50042-T2EC00FZ	ZD500, 203 dpi, WLAN 802.11a/b/g/n & Bluetooth v3.0 2, Cutter	152 (6)	104	✓				✓	✓	✓
	ZD50043-T0E200FZ	ZD500, 300 dpi	102 (4)	104		✓	✓			✓	
	ZD50043-T1E200FZ	ZD500, 300 dpi, Peel	102 (4)	104		✓		✓		✓	
	ZD50043-T2E200FZ	ZD500, 300 dpi, Cutter	102 (4)	104		✓			✓	✓	
	ZD50043-T0EC00FZ	ZD500, 300 dpi, WLAN 802.11a/b/g/n & Bluetooth v3.0 2	102 (4)	104		✓	✓			✓	✓
	ZD50043-T1EC00FZ	ZD500, 300 dpi, WLAN 802.11a/b/g/n & Bluetooth v3.0 2, Peel	102 (4)	104		✓		✓		✓	✓
	ZD50043-T2EC00FZ	ZD500, 300 dpi, WLAN 802.11a/b/g/n & Bluetooth v3.0 2, Cutter	102 (4)	104		✓			✓	✓	✓

ZD500™ Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1027135-048	Ribbon Core, 4" Thermal Transfer (set of 50)
	105934-038	Printhead Assembly, Thermal Transfer, 8 dots/mm (203 dpi)
	105934-039	Printhead Assembly, Thermal Transfer, 12 dots/mm (300 dpi)
	P1027135-040	Platen Kit, Thermal Transfer
	P1061022-021	Shipping Pack, ZD500

¹. Adjustable full width black mark and multi-position gap sensor.

². All resolution, media handling and connectivity options are factory install only.

ZD500R™ RFID Desktop Printer & Encoder (UHF)



Model	Part Number	Description	CONFIGURATION								
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution		Media Handling			Connectivity	
					8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Tear	Peel	Cutter	Serial, USB, Parallel & Ethernet	Wi-Fi & Bluetooth
ZD500R	ZD50042-T0E2R2FZ	ZD500R RFID, 203 dpi	152 (6)	104	✓		✓			✓	
	ZD50042-T1E2R2FZ	ZD500R RFID, 203 dpi, Peel	152 (6)	104	✓			✓		✓	
	ZD50042-T2E2R2FZ	ZD500R RFID, 203 dpi, Cutter	152 (6)	104	✓				✓	✓	
	ZD50042-T0E3R2FZ	ZD500R RFID, 203 dpi, Wi-Fi & Bluetooth	152 (6)	104	✓		✓			✓	✓
	ZD50042-T1E3R2FZ	ZD500R RFID, 203 dpi, Wi-Fi & Bluetooth, Peel	152 (6)	104	✓			✓		✓	✓
	ZD50042-T2E3R2FZ	ZD500R RFID, 203 dpi, Wi-Fi & Bluetooth, Cutter	152 (6)	104	✓				✓	✓	✓
	ZD50043-T0E2R2FZ	ZD500R RFID, 300 dpi	102 (4)	104		✓	✓			✓	
	ZD50043-T1E2R2FZ	ZD500R RFID, 300 dpi, Peel	102 (4)	104		✓		✓		✓	
	ZD50043-T2E2R2FZ	ZD500R RFID, 300 dpi, Cutter	102 (4)	104		✓			✓	✓	
	ZD50043-T0E3R2FZ	ZD500R RFID, 300 dpi, Wi-Fi & Bluetooth	102 (4)	104		✓	✓			✓	✓
	ZD50043-T1E3R2FZ	ZD500R RFID, 300 dpi, Wi-Fi & Bluetooth, Peel	102 (4)	104		✓		✓		✓	✓
	ZD50043-T2E3R2FZ	ZD500R RFID, 300 dpi, Wi-Fi & Bluetooth, Cutter	102 (4)	104		✓			✓	✓	✓

ZD500R™ Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Media Handling	P1061022-030	Media Core Adapters, 3", ZD500R (1 set)
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1027135-048	Ribbon Core, 4" Thermal Transfer (set of 50)
	105934-038	Printhead Assembly, Thermal Transfer, 8 dots/mm (203 dpi)
	105934-039	Printhead Assembly, Thermal Transfer, 12 dots/mm (300 dpi)
	P1027135-040	Platen Kit, Thermal Transfer
	P1061022-021	Shipping Pack

1. Adjustable full width black mark and multi-position gap sensor.

ZD510-HC Wristband Printer



Model	Part Number	Description	CONFIGURATION				
			Max. Print Speed ¹ mm/s (lps)	Direct Thermal	Resolution 12 dots/mm (300 dpi)	Memory	
ZD510-HC	ZD51013-D0EE00FZ	All ZD510-HC printers have ZPL firmware (SGD, XML, Unicode), 12 dots/mm (300 dpi), Direct Thermal. All ZD510-HC printers include a Medical Grade Power Supply (IEC 60601-1) with UK and Euro power cords.					
	ZD51013-D0EB02FZ						

ZD510-HC Wristband Printer - Kits

Connectivity	Part Number	Description
	105850-006	USB Interface Cable 6' (A to B)
	P1100266-003	Printhead Assembly, ZD510-HC, 12 dots/mm (300 dpi)
	P1100266-008	Platen Roller, ZD510-HC
	61332M	Printhead Cleaning Cards, ZD510-HC (Quantity of 10)
	P1007957	Packing Detail Kit, ZD510-HC (Shipping Pack)

ZD420™ Direct Thermal Desktop Printer



Model	Part Number	Description All Direct Thermal ZD620 printers have EPL1 Line Mode, EPL2 and ZPL firmware (SGD, XML, Unicode) and include Power Supply with UK and Euro power cord, and USB cable. All standard configurations include 256MB SDRAM (8MB user available), 512MB Flash (64MB user available), Moveable Sensor ¹ , USB 2.0 and USB Host. All ZD420 printers can be upgraded in the field with the appropriate module or kit to change wired connectivity, media handling or change the resolution.	CONFIGURATION													
			Max. Print Speed mm/s (ips)	Media Handling				Resolution		Variant		Connectivity				Option
Maximum Print Width (mm)	Tear-Off	Peel Dispenser		Cutter, Full-Width	8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Grey (<i>standard</i>)	Healthcare ² (<i>white</i>)	BTLE, PrintTouch & Real-Time Clock ³	USB, USB Host	Ethernet	Wi-Fi & Bluetooth	Lock			
ZD420	ZD42042-D0E000EZ	ZD420, 4" Direct Thermal, 203 dpi, USB & USB Host	152 (6)	104	✓			✓		✓			✓			
	ZD42042-D0EE00EZ	ZD420, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host & Ethernet	152 (6)	104	✓			✓		✓		✓	✓	✓		
	ZD42042-D0EW02EZ	ZD420, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	152 (6)	104	✓			✓		✓		✓	✓		✓	
	ZD42043-D0E000EZ	ZD420, 4" Direct Thermal, 300 dpi, USB & USB Host	102 (4)	104	✓				✓	✓			✓			
	ZD42043-D0EE00EZ	ZD420, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host & Ethernet	102 (4)	104	✓				✓	✓		✓	✓	✓		
	ZD42043-D0EW02EZ	ZD420, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	102 (4)	104	✓				✓	✓		✓	✓		✓	
	ZD42H42-D0EE00EZ	ZD420 Healthcare, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host & Ethernet	152 (6)	104	✓			✓			✓	✓	✓	✓		
	ZD42H42-D0EW02EZ	ZD420 Healthcare, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	152 (6)	104	✓			✓			✓	✓	✓		✓	
	ZD42H43-D0EE00EZ	ZD420 Healthcare, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host & Ethernet	102 (4)	104	✓				✓		✓	✓	✓	✓		
	ZD42H43-D0EW02EZ	ZD420 Healthcare, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	102 (4)	104	✓				✓		✓	✓	✓		✓	
	ZD42L42-D0EE00EZ	ZD420 Lockable, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host & Ethernet	152 (6)	104	✓			✓			✓	✓	✓	✓		✓
	ZD42L42-D0EW02EZ	ZD420 Lockable, 4" Direct Thermal, 203 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	152 (6)	104	✓			✓			✓	✓	✓		✓	✓
	ZD42L43-D0EE00EZ	ZD420 Lockable, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host & Ethernet	102 (4)	104	✓				✓		✓	✓	✓	✓		✓
	ZD42L43-D0EW02EZ	ZD420 Lockable, 4" Direct Thermal, 300 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	102 (4)	104	✓				✓		✓	✓	✓		✓	✓

ZD420™ Kits - Direct Thermal

	Part Number	Description
Connectivity	P1080383-442	Upgrade Kit - Ethernet Module, ZD420, Direct Thermal
	P1080383-443	Upgrade Kit - Serial Module, ZD420, Direct Thermal
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Media Handling	P1080383-417	Upgrade Kit - Cutter, ZD420/ZD620, Direct Thermal
	P1080383-418	Upgrade Kit - Dispenser, ZD420/ZD620, Direct Thermal
	P1080383-022	Upgrade Kit - Media Core Adaptors, 1.5", 2", 3" (set of 2 each)
Printhead Conversion	P1080383-421	Upgrade Kit, Convert 203 dpi to 300 dpi, ZD420/ZD620, Direct Thermal
	P1080383-422	Upgrade Kit, Convert 300 dpi to 203 dpi, ZD420/ZD620, Direct Thermal
Battery	P1080383-603	ZD-Series Battery Pack
	P1080383-601	ZD-Series Battery Power Base for ZD420d/ZD620d
Other	P1080383-423	Mounting Plate, ZD420/ZD620 Direct Thermal
	P1080383-430	Attached Power Supply, ZD420/ZD620 Direct Thermal
	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1080383-415	Printhead Assembly, Direct Thermal, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-416	Printhead Assembly, Direct Thermal, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-413	Platen Kit, Direct Thermal, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-414	Platen Kit, Direct Thermal, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-424	Shipping Pack, ZD420/ZD620 Direct Thermal

- Adjustable full width black mark and multi-position gap sensor.
- All Healthcare configurations have a disinfectant and UV-ready housing and IEC 60601-1 power supply.
- Base model ZD420 configurations do not include BTLE, PrintTouch (NFC) or Real-Time Clock. These are available in factory installed Network & Dual-Wireless configurations.

ZD420™ Thermal Transfer Desktop Printer



Model	Part Number	Description All ribbon roll based ZD420 printers have EPL and ZPL firmware (SGD, XML, Unicode) and Thermal Transfer and Direct Thermal print modes. Dual ribbon handling means that ZD420 printers will support 74 or 300 metre ribbon lengths. Printers include Power Supply with UK and Euro power cord, USB cable. All standard configurations include 256MB SDRAM (8MB user available), 512MB Flash (64MB user available), Moveable Sensor ¹ , USB 2.0 and USB Host. All ZD420 printers can be upgraded in the field with the appropriate module or kit to change wired connectivity, media handling or change the resolution.	Max. Print Speed mm/s (ips)	CONFIGURATION											
				Media Handling				Resolution		Variant		Connectivity			
				Maximum Print Width (mm)	Tear-Off	Peel Dispenser	Cutter, Full-Width	8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Grey (standard)	Healthcare ² (white)	BTLE, PrintTouch & Real-Time Clock ³	USB Host	Ethernet	Wi-Fi & Bluetooth
ZD420	ZD42042-T0E000EZ	ZD420, 4" Thermal Transfer, 203 dpi, USB & USB Host	152 (6)	104	✓			✓		✓			✓		
	ZD42042-T0EE00EZ	ZD420, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host & Ethernet	152 (6)	104	✓			✓		✓		✓	✓	✓	
	ZD42042-T0EW02EZ	ZD420, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	152 (6)	104	✓			✓		✓		✓	✓		✓
	ZD42043-T0E000EZ	ZD420, 4" Thermal Transfer, 300 dpi, USB & USB Host	102 (4)	108	✓				✓	✓			✓		
	ZD42043-T0EE00EZ	ZD420, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host & Ethernet	102 (4)	108	✓				✓	✓		✓	✓	✓	
	ZD42043-T0EW02EZ	ZD420, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	102 (4)	108	✓				✓	✓		✓	✓		✓
	ZD42H42-T0EE00EZ	ZD420 Healthcare, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host & Ethernet	152 (6)	104	✓			✓			✓	✓	✓	✓	
	ZD42H42-T0EW02EZ	ZD420 Healthcare, 4" Thermal Transfer, 203 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	152 (6)	104	✓			✓			✓	✓	✓		✓
	ZD42H43-T0EE00EZ	ZD420 Healthcare, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host & Ethernet	102 (4)	108	✓				✓		✓	✓	✓	✓	
	ZD42H43-T0EW02EZ	ZD420 Healthcare, 4" Thermal Transfer, 300 dpi, BTLE, USB, USB Host, WLAN & Bluetooth	102 (4)	108	✓				✓		✓	✓	✓		✓

ZD420™ Kits - Thermal Transfer

	Part Number	Description
Connectivity	P1080383-442	Upgrade Kit - Ethernet Module, ZD420, Thermal Transfer
	P1080383-443	Upgrade Kit - Serial Module, ZD420, Thermal Transfer
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Media Handling	P1080383-228	Upgrade Kit - Cutter, ZD420, Thermal Transfer
	P1080383-018	Upgrade Kit - Dispenser, ZD420, Thermal Transfer
	P1080383-022	Upgrade Kit - Media Core Adaptors, 1.5", 2", 3" (set of 2 each)
Printhead Conversion	P1080383-229	Upgrade Kit, Convert 203 dpi to 300 dpi, ZD420/ZD620, Thermal Transfer
	P1080383-230	Upgrade Kit, Convert 300 dpi to 203 dpi, ZD420/ZD620, Thermal Transfer
Battery	P1080383-603	ZD-Series Battery Pack
	P1080383-600	ZD-Series Battery Power Base for ZD420c/ZD420t/ZD620t
Other	P1080383-037	Mounting Plate, ZD420/ZD620 Thermal Transfer
	P1080383-234	Attached Power Supply, ZD420/ZD620 Thermal Transfer
	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1080383-226	Printhead Assembly, Thermal Transfer, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-227	Printhead Assembly, Thermal Transfer, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-222	Platen Kit, Thermal Transfer, 8 dots/mm (203 dpi), ZD420/ZD620
	P1080383-223	Platen Kit, Thermal Transfer, 12 dots/mm (300 dpi), ZD420/ZD620
	P1080383-232	Shipping Pack, ZD420/ZD620 Thermal Transfer

1. Adjustable full width black mark and multi-position gap sensor.

2. All Healthcare configurations have a disinfectant and UV-ready housing and IEC 60601-1 power supply.

3. Base model ZD420 configurations do not include BTLE, PrintTouch (NFC) or Real-Time Clock. These are available in factory installed Network & Dual-Wireless configurations.

ZD420™ Cartridge-based Desktop Printer



Model	Part Number	Description All Cartridge-based ZD420 printers have EPL and ZPL firmware (SGD, XML, Unicode) and Thermal Transfer and Direct Thermal print modes. All ZD420 printers include Power Supply with UK and Euro power cord, USB cable. All ZD420 standard configurations include 256MB SDRAM (8MB user available), 512MB Flash (64MB user available), Moveable Sensor ¹ , USB 2.0, USB Host. All ZD420 printers can be upgraded in the field to accept Serial or 10/100 Ethernet connectivity modules, and Peel or Cutter media handling modules, or change the printhead resolution.	CONFIGURATION										
			Max. Print Speed mm/s (ips)	Media Handling		Resolution		Variant		Connectivity			
				Maximum Print Width (mm)	Tear-Off	8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Grey (standard)	Healthcare ² (white)	USB, USB Host & BTLE	USB, USB Host	USB, USB Host, BTLE & Ethernet	USB, USB Host, BTLE, Wi-Fi & Bluetooth
ZD420	ZD42042-C0EM00EZ	ZD420, Cartridge, 203 dpi, USB, USB Host and BTLE (last order date 31 May 2019)	152 (6)	104	✓	✓		✓		✓			
	ZD42042-C0E000EZ	ZD420, Cartridge, 203 dpi, USB, USB Host (available from 15 April 2019)	152 (6)	104	✓	✓		✓			✓		
	ZD42042-C0EE00EZ	ZD420, Cartridge, 203 dpi, USB, USB Host, BTLE and 10/100 Ethernet	152 (6)	104	✓	✓		✓				✓	
	ZD42042-C0EW02EZ	ZD420, Cartridge, 203 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	152 (6)	104	✓	✓		✓					✓
	ZD42043-C0EM00EZ	ZD420, Cartridge, 300 dpi, USB, USB Host and BTLE (last order date 31 May 2019)	102 (4)	104	✓		✓	✓		✓			
	ZD42043-C0E000EZ	ZD420, Cartridge, 300 dpi, USB, USB Host (available from 15 April 2019)	102 (4)	104	✓		✓	✓			✓		
	ZD42043-C0EE00EZ	ZD420, Cartridge, 300 dpi, USB, USB Host, BTLE and 10/100 Ethernet	102 (4)	104	✓		✓	✓				✓	
	ZD42043-C0EW02EZ	ZD420, Cartridge, 300 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	102 (4)	104	✓		✓	✓					✓
	ZD42H42-C0EE00EZ	ZD420 Healthcare, Cartridge, 203 dpi, USB, USB Host, BTLE and 10/100 Ethernet	152 (6)	104	✓	✓			✓			✓	
	ZD42H42-C0EW02EZ	ZD420 Healthcare, Cartridge, 203 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	152 (6)	104	✓	✓			✓				✓
	ZD42H43-C0EE00EZ	ZD420 Healthcare, Cartridge, 300 dpi, USB, USB Host, BTLE and 10/100 Ethernet	102 (4)	104	✓		✓		✓			✓	
	ZD42H43-C0EW02EZ	ZD420 Healthcare, Cartridge, 300 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	102 (4)	104	✓		✓		✓				✓

ZD420™ Kits

Connectivity	Part Number	Description
	P1080383-442	Upgrade Kit - Ethernet Module
Media Handling	P1080383-443	Upgrade Kit - Serial Module
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Printhead Conversion	P1080383-042	Upgrade Kit - Cutter, ZD420 Cartridge-based
	P1080383-018	Upgrade Kit - Dispenser, ZD420 Cartridge & ZD420/ZD620 Thermal Transfer
	P1080383-022	Upgrade Kit – Media Core Adaptors, 1.5", 2", 3" (set of 2 each), ZD420 Cartridge & ZD420/ZD620 Thermal Transfer
Battery	P1080383-035	Upgrade Kit, Convert 203 dpi to 300 dpi, ZD420 Cartridge
	P1080383-036	Upgrade Kit, Convert 300 dpi to 203 dpi, ZD420 Cartridge
Other	P1080383-603	ZD-Series Battery Pack
	P1080383-600	ZD-Series Battery Power Base for ZD420c/ZD420t/ZD620t
	P1080383-037	Mounting Plate
	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1080383-001	Printhead Assembly, Thermal Transfer, 8 dots/mm (203 dpi), ZD420
	P1080383-007	Printhead Assembly, Thermal Transfer, 12 dots/mm (300 dpi), ZD420
	P1080383-010	Platen Kit, Thermal Transfer, 8 dots/mm (203 dpi), ZD420
	P1080383-016	Platen Kit, Thermal Transfer, 12 dots/mm (300 dpi), ZD420
	P1080383-027	Shipping Pack, ZD420

1. Adjustable full width black mark and multi-position gap sensor.
2. All Healthcare configurations have a disinfectant-ready housing and IEC 60601-1 power supply.

GX420d Desktop Printer

Model	Part Number	Description All GX420d printers have EPL and ZPL firmware (SGD, XML, Unicode), Direct Thermal print mode. All GX420d printers include USB cable. All GX420d standard configurations include 8MB SDRAM (3MB user available), 4MB Flash (1.5MB user available), Auto-Sensing ¹ Serial (DB-9), Centronics Parallel and USB v1.1, Power Supply with Euro and UK power cords.	CONFIGURATION							
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution 8 dots/mm (203 dpi)	Connectivity		Media Handling		
						Serial, Parallel & USB	Serial, USB & Ethernet	Tear	Peel	Cutter
GX420d (Direct Thermal)	GX42-202520-000	GX420d, Serial, Parallel & USB	152 (6)	104	✓	✓		✓		
	GX42-202521-000	GX420d, Serial, Parallel & USB, Peel	152 (6)	104	✓	✓			✓	
	GX42-202522-000	GX420d, Serial, Parallel & USB, Cutter	152 (6)	104	✓	✓				✓
	GX42-202420-000	GX420d, Serial, USB & 10/100 Ethernet	152 (6)	104	✓		✓	✓		
	GX42-202421-000	GX420d, Serial, USB & 10/100 Ethernet, Peel	152 (6)	104	✓		✓		✓	
	GX42-202422-000	GX420d, Serial, USB & 10/100 Ethernet, Cutter	152 (6)	104	✓		✓			✓

GX420d Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
Connectivity	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
	P1031031	External ZebraNet 10/100 Print Server v2 ²
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	13831-002	ZebraDesigner™ Pro v2
	48766-001	ZBI 2.0 Enablement Kit (1 printer)
	105950-035	Printhead Cleaning Pens x 12
	105934-037	Printhead Assembly, Direct Thermal 203 dpi
	P1027135-039	Platen Kit, Direct Thermal, GK/GX
	105934-150	Shipping Pack, Direct Thermal

1. Auto-sensing RS-232 Serial (DB-9) will adapt to support both straight and null modem (crossed) cables.

2. Requires Centronics parallel port.

GX420t Desktop Printer

Model	Part Number	Description	CONFIGURATION							
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution 8 dots/mm (203 dpi)	Connectivity		Media Handling		
						Serial, Parallel & USB	Serial, USB & Ethernet	Tear	Peel	Cutter
GX420t (Thermal Transfer)	GX42-102520-000	GX420t, Serial, Parallel & USB	152 (6)	104	✓	✓		✓		
	GX42-102521-000	GX420t, Serial, Parallel & USB, Peel	152 (6)	104	✓	✓			✓	
	GX42-102522-000	GX420t, Serial, Parallel & USB, Cutter	152 (6)	104	✓	✓				✓
	GX42-102420-000	GX420t, Serial, USB & 10/100 Ethernet	152 (6)	104	✓		✓	✓		
	GX42-102421-000	GX420t, Serial, USB & 10/100 Ethernet, Peel	152 (6)	104	✓		✓		✓	
	GX42-102422-000	GX420t, Serial, USB & 10/100 Ethernet, Cutter	152 (6)	104	✓		✓			✓

GX420t Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
Connectivity	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
	P1031031	External ZebraNet 10/100 Print Server v2 ²
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens x 12
	105934-038	Printhead Assembly, Thermal Transfer, 203 dpi
	P1027135-040	Platen Kit, Thermal Transfer
	105934-051	Shipping Pack, Thermal Transfer
	P1027135-048	Ribbon Core, 4" Thermal Transfer (set of 50)

1. Auto-sensing RS-232 Serial (DB-9) will adapt to support both straight and null modem (crossed) cables.

2. Requires Centronics parallel port.

GX430t Desktop Printer

Model	Part Number	Description	CONFIGURATION							
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution 12 dots/mm (300 dpi)	Connectivity		Media Handling		
						Serial, Parallel & USB	Serial, USB & Ethernet	Tear	Peel	Cutter
GX430t (Thermal Transfer)	GX43-102520-000	GX430t, Serial, Parallel & USB	102 (4)	104	✓	✓		✓		
	GX43-102521-000	GX430t, Serial, Parallel & USB, Peel	102 (4)	104	✓	✓			✓	
	GX43-102522-000	GX430t, Serial, Parallel & USB, Cutter	102 (4)	104	✓	✓				✓
	GX43-102420-000	GX430t, Serial, USB & 10/100 Ethernet	102 (4)	104	✓		✓	✓		
	GX43-102421-000	GX430t, Serial, USB & 10/100 Ethernet, Peel	102 (4)	104	✓		✓		✓	
	GX43-102422-000	GX430t, Serial, USB & 10/100 Ethernet, Cutter	102 (4)	104	✓		✓			✓

GX430t Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
Connectivity	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
	P1031031	External ZebraNet 10/100 Print Server v2 ²
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens x 12
	105934-039	Printhead Assembly, Thermal Transfer, 300 dpi
	P1027135-040	Platen Kit, Thermal Transfer
	105934-051	Shipping Pack, Thermal Transfer
	P1027135-048	Ribbon Core, 4" Thermal Transfer (set of 50)

1. Auto-sensing RS-232 Serial (DB-9) will adapt to support both straight and null modem (crossed) cables.

2. Requires Centronics parallel port.

GK420™ Desktop Printer

Model	Part Number	Description	CONFIGURATION						
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution 8 dots/mm (203 dpi)	Print Mode		Connectivity	
						Direct Thermal	Thermal Transfer	Serial, Parallel & USB	USB & Ethernet
GK420d	GK42-202520-000	GK420, Direct Thermal, 203 dpi, Serial, Parallel & USB	127 (5)	104	✓	✓		✓	
	GK42-202220-000	GK420, Direct Thermal, 203 dpi, USB & 10/100 Ethernet	127 (5)	104	✓	✓			✓
GK420t	GK42-102520-000	GK420, Thermal Transfer, 203 dpi, Serial, Parallel & USB	127 (5)	104	✓		✓	✓	
	GK42-102220-000	GK420, Thermal Transfer, 203 dpi, USB & 10/100 Ethernet	127 (5)	104	✓		✓		✓

GK420™ Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
	P1031031	External ZebraNet 10/100 Print Server v2 ²
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens x 12
	105934-037	Printhead Assembly, Direct Thermal 203 dpi
	105934-038	Printhead Assembly, Thermal Transfer 203 dpi
	P1027135-039	Platen Kit, Direct Thermal, GK/GX
	P1027135-040	Platen Kit, Thermal Transfer
	105934-150	Shipping Pack, Direct Thermal
	105934-051	Shipping Pack, Thermal Transfer
	P1027135-048	Ribbon Core, 4" Thermal Transfer (set of 50)

1. Auto-sensing RS-232 Serial (DB-9) will adapt to support both straight and null modem (crossed) cables.

2. Requires Centronics parallel port.

ZD200 Series Desktop Printer

Model	Part Number	Description	CONFIGURATION							
			Max. Print Speed mm/s (ips)	Media Handling				USB	Ethernet	Wi-Fi & Bluetooth
				Maximum Print Width (mm)	Tear-Off	Peel Dispenser	Cutter			
ZD220 ¹	ZD22042-D0EG00EZ	ZD220, 4" Direct Thermal, 203 dpi, EZPL, USB	102 (4)	104	✓			✓		
	ZD22042-D1EG00EZ	ZD220, 4" Direct Thermal, 203 dpi, EZPL, USB, Dispenser (Peeler)	102 (4)	104		✓		✓		
	ZD22042-T0EG00EZ	ZD220, 4" Thermal Transfer, 203 dpi, EZPL, USB	102 (4)	104	✓			✓		
	ZD22042-T1EG00EZ	ZD220, 4" Thermal Transfer, 203 dpi, EZPL, USB, Dispenser (Peeler)	102 (4)	104		✓		✓		
ZD230 ¹	ZD23042-D0EG00EZ	ZD230, 4" Direct Thermal, 203dpi, EZPL, USB	152 (6)	104	✓			✓		
	ZD23042-D1EG00EZ	ZD230, 4" Direct Thermal, 203dpi, EZPL, USB, Dispenser (Peeler)	152 (6)	104		✓		✓		
	ZD23042-D2EG00EZ	ZD230, 4" Direct Thermal, 203dpi, EZPL, USB, Cutter	152 (6)	104			✓	✓		
	ZD23042-D0EC00EZ	ZD230, 4" Direct Thermal, 203dpi, EZPL, USB, Ethernet	152 (6)	104	✓			✓	✓	
	ZD23042-D0ED02EZ	ZD230, 4" Direct Thermal, 203dpi, EZPL, USB, 802.11ac Wi-Fi, Bluetooth 4.1	152 (6)	104	✓			✓		✓
	ZD23W42-D0EC00EZ	ZD230, 4" Direct Thermal, 203dpi, EZPL, (white version), EZPL, USB, Ethernet	152 (6)	104	✓			✓	✓	
	ZD23042-30EG00EZ	ZD230, 4" Thermal Transfer (74/300M), 203dpi, EZPL, USB	152 (6)	104	✓			✓		
	ZD23042-31EG00EZ	ZD230, 4" Thermal Transfer (74/300M), 203dpi, EZPL, USB, Dispenser (Peeler)	152 (6)	104		✓		✓		
	ZD23042-32EG00EZ	ZD230, 4" Thermal Transfer (74/300M), 203dpi, EZPL, USB, Cutter	152 (6)	104			✓	✓		
	ZD23042-30EC00EZ	ZD230, 4" Thermal Transfer (74/300M), 203dpi, EZPL, USB, Ethernet	152 (6)	104	✓			✓	✓	
	ZD23042-30ED02EZ	ZD230, 4" Thermal Transfer (74/300M), 203dpi, EZPL, USB, 802.11ac Wi-Fi, Bluetooth 4.1	152 (6)	104	✓			✓		✓
	ZD23W42-30EC00EZ	ZD230, 4" Thermal Transfer (74/300M), 203dpi, EZPL, (white version), USB, Ethernet	152 (6)	104	✓			✓	✓	

ZD200 Series Kits

Other	Part Number	Description
	105850-006	USB Interface Cable 6' (A to B)
	P1080383-700	Kit, Platen Roller with bearings, ZD220, ZD230 Direct Thermal
	P1080383-701	Kit, Media Adapters for 1.5" diameter cores, 1 set, ZD220, ZD230, Direct Thermal and Thermal Transfer
	P1080383-703	Kit, Platen Roller with bearings, ZD220, ZD230 Thermal Transfer
	P1080383-704	Kit, Power Supply, 60W, 24V (power cord not included), ZD220 & ZD230 Direct Thermal and Thermal Transfer
	105950-035	Printhead Cleaning Pens (set of 12)

1. Not all models are available in all countries

GC420™ Desktop Printer

Model	Part Number	Description All GC420 printers have EPL and ZPL firmware (SGD, XML, Unicode), Direct Thermal and Thermal Transfer print modes. Power Supply with UK and Euro power cord included. All GC420 configurations include 8MB SDRAM (2MB user available), 8MB Flash (6MB user available)	CONFIGURATION								
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution 8 dots/mm (203 dpi)	Print Mode		connectivity: Serial, Parallel & USB	connectivity: USB, Ethernet	Media Handling	
						Direct Thermal	Thermal Transfer			Tear	Peel
GC420d	GC420-200520-000	GC420, Direct Thermal, 203 dpi, Serial, Parallel & USB	102 (4)	104	✓	✓		✓		✓	
	GC420-200420-000	GC420, Direct Thermal, 203 dpi, USB, 10/100 Ethernet	102 (4)	104	✓	✓			✓	✓	
	GC420-200521-000	GC420, Direct Thermal, 203 dpi, Serial, Parallel & USB, Peel	102 (4)	104	✓	✓		✓			✓
GC420t	GC420-100520-000	GC420, Thermal Transfer, 203 dpi, Serial, Parallel & USB	102 (4)	104	✓		✓	✓		✓	
	GC420-100420-000	GC420, Thermal Transfer, 203 dpi, USB, 10/100 Ethernet	102 (4)	104	✓	✓			✓	✓	
	GC420-100521-000	GC420, Thermal Transfer, 203 dpi, Serial, Parallel & USB, Peel	102 (4)	104	✓		✓	✓			✓

GC420™ Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
	P1031031	External ZebraNet 10/100 Print Server v2 ¹
Media Handling	105810-003	Media Adpater Guide 4"
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens x 12
	G105910-048	Printhead Assembly, Direct Thermal 203 dpi
	G105910-053	Printhead Assembly, Thermal Transfer 203 dpi
	105910-001	Platen Kit, GC420d (set of 3)
	105910-055	Platen Kit, GC420t (set of 3)
	105950-050	Shipping Pack
	P1027135-048	Ribbon Core, 4" Thermal Transfer (set of 50)

1. Requires Centronics parallel port.

ZD410™ Desktop Printer



Model	Part Number	Description	CONFIGURATION										
			Max. Print Speed mm/s (ips)	Media Handling		Resolution		Variant		Connectivity			
				Maximum Print Width (mm)	Tear-Off	8 dots/mm (203 dpi)	12 dots/mm (300 dpi)	Grey (standard)	Healthcare (white)	USB, USB Host & BTLE	USB Host	USB, USB Host, BTLE & Ethernet	USB, USB Host, BTLE, Wi-Fi & Bluetooth
ZD410	ZD41022-DOEM00EZ	ZD410, 2" Direct Thermal, 203 dpi, USB, USB Host and BTLE (last order date 31 May 2019)	152 (6)	56	✓	✓		✓		✓			
	ZD41022-DOE000EZ	ZD410, 2" Direct Thermal, 203 dpi, USB, USB Host (available 15 April 2019)	152 (6)	56	✓	✓		✓			✓		
	ZD41022-DOEE00EZ	ZD410, 2" Direct Thermal, 203 dpi, USB, USB Host, BTLE and 10/100 Ethernet	152 (6)	56	✓	✓		✓				✓	
	ZD41022-DOEW02EZ	ZD410, 2" Direct Thermal, 203 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	152 (6)	56	✓	✓		✓					✓
	ZD41023-DOEM00EZ	ZD410, 2" Direct Thermal, 300 dpi, USB, USB Host and BTLE (last order date 31 May 2019)	102 (4)	56	✓		✓	✓		✓			
	ZD41023-DOE000EZ	ZD410, 2" Direct Thermal, 300 dpi, USB, USB Host (available 15 April 2019)	102 (4)	56	✓		✓	✓			✓		
	ZD41023-DOEE00EZ	ZD410, 2" Direct Thermal, 300 dpi, USB, USB Host, BTLE and 10/100 Ethernet	102 (4)	56	✓		✓	✓				✓	
	ZD41023-DOEW02EZ	ZD410, 2" Direct Thermal, 300 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	102 (4)	56	✓		✓	✓					✓
	ZD41H22-DOEE00EZ	ZD410 Healthcare, 2" Direct Thermal, 203 dpi, USB, USB Host, BTLE and 10/100 Ethernet	152 (6)	56	✓	✓			✓			✓	
	ZD41H22-DOEW02EZ	ZD410 Healthcare, 2" Direct Thermal, 203 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	152 (6)	56	✓	✓			✓				✓
	ZD41H23-DOEE00EZ	ZD410 Healthcare, 2" Direct Thermal, 300 dpi, USB, USB Host, BTLE and 10/100 Ethernet	102 (4)	56	✓		✓		✓			✓	
	ZD41H23-DOEW02EZ	ZD410 Healthcare, 2" Direct Thermal, 300 dpi, USB, USB Host, BTLE, WLAN (802.11ac) & Bluetooth v4.1	102 (4)	56	✓		✓		✓				✓

ZD410™ Kits

	Part Number	Description
Connectivity	P1080383-442	Upgrade Kit - Ethernet Module
	P1080383-443	Upgrade Kit - Serial Module
	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
Media Handling	P1079903-021	Upgrade Kit - Cutter, ZD410
	P1079903-022	Upgrade Kit - Dispenser, ZD410
	P1079903-033	Upgrade Kit – Media Core Adaptors, 1.5", 2", 3" (set of 2 each)
Battery	P1080383-603	ZD-Series Battery Pack
	P1080383-602	ZD-Series Battery Power Base for ZD410d
Other	P1079903-037	Mounting Plate
	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	P1079903-010	Printhead Assembly, Direct Thermal, 8 dots/mm (203 dpi), ZD410
	P1079903-011	Printhead Assembly, Direct Thermal, 12 dots/mm (300 dpi), ZD410
	P1079903-003	Platen Kit, Direct Thermal, ZD410
	P1079903-024	Shipping Pack, ZD410

1. Adjustable full width black mark and multi-position gap sensor.
2. All Healthcare configurations have a disinfectant-ready housing and IEC 60601-1 power supply.

TLP2824 Plus Desktop Printer

Model	Part Number	Description All TLP2824 Plus printers have EPL and ZPL firmware (SGD, XML, Unicode), Thermal Transfer and Direct Thermal print modes. All TLP2824 Plus standard configurations include 8MB SDRAM (3MB user available), 4MB Flash (1.5MB user available), Power Supply with UK and Euro power cords. Peel and Cutter enabled configuration include Extended Memory; 68MB Flash (65.5 user available), and Real Time Clock (RTC).	CONFIGURATION								
			Max. Print Speed mm/s (ips)	Maximum Print Width (mm)	Resolution 8 dots/mm (203 dpi)	Media Handling			Connectivity		
						Tear	Peel, including 68MB Memory & RTC	Cutter, including 68MB Memory & RTC	Serial ¹ & USB	Parallel	USB & Ethernet
TLP2824 Plus	282P-101120-000	TLP2824 Plus, Thermal Transfer, Serial & USB	102 (4)	56	✓	✓			✓		
	282P-101121-040	TLP2824 Plus, Thermal Transfer, Serial & USB, Peel, Extended Memory & RTC	102 (4)	56	✓		✓		✓		
	282P-101122-040	TLP2824 Plus, Thermal Transfer, Serial & USB, Cutter, Extended Memory & RTC	102 (4)	56	✓			✓	✓		
	282P-101220-000	TLP2824 Plus, Thermal Transfer, Parallel (Centronics)	102 (4)	56	✓	✓				✓	
	282P-101221-040	TLP2824 Plus, Thermal Transfer, Parallel (Centronics), Peel, Extended Memory & RTC	102 (4)	56	✓		✓			✓	
	282P-101222-040	TLP2824 Plus, Thermal Transfer, Parallel (Centronics), Cutter, Extended Memory & RTC	102 (4)	56	✓			✓		✓	
	282P-101520-000	TLP2824 Plus, Thermal Transfer, USB & 10/100 Ethernet	102 (4)	56	✓	✓					✓
	282P-101521-040	TLP2824 Plus, Thermal Transfer, USB & 10/100 Ethernet, Peel, Extended Memory & RTC	102 (4)	56	✓		✓				✓
	282P-101522-040	TLP2824 Plus, Thermal Transfer, USB & 10/100 Ethernet, Cutter, Extended Memory & RTC	102 (4)	56	✓			✓			✓

TLP2824 Plus Kits

Connectivity	Part Number	Description
	105850-001	Parallel Interface Cable 6' (Centronics)
Connectivity	105850-006	USB Interface Cable 6' (A to B)
	G105850-003	Serial Interface Cable - 6' (DB-9 to DB-9)
	G105950-054	Serial Interface Cable 6' (DB-9 to DB-9) Null Modem
	P1031031	External ZebraNet 10/100 Print Server v2 ²
Other	ZKDU-001-00	ZKDU, Zebra Keyboard Display Unit
	105950-035	Printhead Cleaning Pens (set of 12)
	G105910-148	Printhead Assembly, Thermal Transfer, 8 dots/mm (203 dpi)
	105910-150	Platen Kit, Thermal Transfer, TLP2824 Plus
	P1012845-017	Shipping Pack, TLP2824 Plus
	105910-174	Ribbon Core, 2" Thermal Transfer (set of 50)

1. Auto-sensing RS-232 Serial (DB-9) will adapt to support both straight and null modem (crossed) cables.

2. Requires Centronics parallel port.