



Zebra Printhead Information Sheet

For Desktop, Commercial, Industrial, Mobile, High Performance, PAX & RFID Printers

The printhead is the most important part of the printer as this can affect the print quality. The life of the printhead will vary depending on the quantity of labels printed, printer model, label & ribbon supplies being used, printhead pressure settings and how often the printhead is cleaned.

To get the best out of your printhead the minimum print darkness setting and printhead pressure settings should be used but still enough to give you excellent print quality for your application.

To ensure the life is not reduced you should also clean the printhead if the ribbon breaks, print quality is visibly reduced or at the end of a roll or ribbon or every 2 rolls of labels.

The printhead is a consumable part but Zebra offers a warranty for 6 months from purchase/installation. However by following the preventative maintenance process the printhead may last a lot longer in your application if looked after.

To ensure your printhead life is kept to the maximum please clean this part using the recommended cleaning solution (see Cleaning Kit parts for details of Zebra approved parts) and at the recommended intervals as stated in the printers users guide.

Desktop Printers

Printer Model	Resolution	Part Number
DA402	203dpi	105910-010
T402	203dpi	105950-020
LP/TLP 2722	203dpi	105903-001
LP/TLP 2742	203dpi	105950-020
LP/TLP 3742	300dpi	105903-055
LP2443 (Orion)	203dpi	105910-010
LP2824	203dpi	105910-102
TLP2824	203dpi	105910-148
LP2844	203dpi	105910-048
TLP2844	203dpi	105910-053
TLP3842	300dpi	105910-155
LP2824-Z	203dpi	105910-102
LP2844-Z	203dpi	105910-048
TLP2844-Z	203dpi	105910-053
TLP3844-Z	300dpi	105910-155

Commercial Printers

Printer Model	Resolution	Part Number
S4M	203dpi	41400M
S4M	300dpi	41401M
S300	203dpi	44000M
S400	203dpi	44999M
S500	152dpi	44200M
S500	203dpi	44000M
S600	203dpi	44998-1M (1)
Z4M	203dpi	79056-1M (2)
Z4M	300dpi	79057M
Z4M Plus	203dpi	79056-1M (2)
Z4M Plus	300dpi	79057M
Z6M	203dpi	79058M
Z6M	300dpi	79059M
Z6M Plus	203dpi	79058M
Z6M Plus	300dpi	79059M
LP2684 (Strata)	203dpi	105911-003
TLP2684 (Strata)	203dpi	105911-003
TLP2746	203dpi	105902-190
TLP2746E	203dpi	105902-190

** (1) – Printhead was previously Part Number 44998M **

** (2) – Printhead was previously Part Number 79056M **

Industrial Printer

Printer Model	Resolution	Part Number
105Se	152dpi	44200M
105Se	203dpi	44000M
105Se	300dpi	44800M
105SL	203dpi	32432-1M (3)
105SL	300dpi	32433M
160S	203dpi	38000M

** (3) – Printhead was previously Part Number 32432M **

Mobile Printers

Printer Model	Resolution	Part Number
Cameo2	203dpi	CC14036-1
Cameo3	203dpi	CC15301-1
QL 220	203dpi	AN16972-020
QL 320	203dpi	AN16861-027
QL 420	203dpi	AN16753-006
RW420	203dpi	RK17393-005
PA/PT403	203dpi	505030M

High Performance Printers

Printer Model	Resolution	Part Number
90XiII	300dpi	47000M
90XiII	600dpi	47500M
90XiIII	300dpi	47000M
90XiIII Plus	300dpi	47000M
96XiIII	600dpi	47500M
96XiIII Plus	600dpi	47500M
110XiIII Plus	203dpi	41000-1M (4)
110XiIII Plus	300dpi	41001M
110XiIII Plus	600dpi	47500M
140XiII	203dpi	48000M
140XiIII	203dpi	48000M
140XiIII Plus	203dpi	48000M
170XiII	300dpi	46500M
170XiIII	300dpi	46500M
170XiIII Plus	203dpi	38000M
170XiIII Plus	300dpi	46500M
220XiII	203dpi	22000M
220XiIII	203dpi	22000M
220XiIII Plus	203dpi	22000M
220XiIII Plus	300dpi	47426M

** (4) – Printhead was previously Part Number 41000M **

PAX (Print Engines) Printers

Printer Model	Resolution	Part Number
110PAX3	203dpi	43036-1M
110PAX3	600dpi	47500M
110PAX4	203dpi (Right or Left)	57202-1M (5)
110PAX4	300dpi (Right)	57272M
110PAX4	300dpi (Left)	57242M
170PAX2	203dpi (Right or Left)	38000M
170PAX3	203dpi (Right or Left)	38000M
170PAX4	203dpi (Right or Left)	38000M
170PAX2	300dpi (Right or Left)	46500M
170PAX3	300dpi (Right or Left)	46500M
170PAX4	300dpi (Right or Left)	46500M

** (5) – Printhead was previously Part Number 57202M **

RFID Printers

Printer Model	Resolution	Part Number
R402	203dpi	105910-053
R2844-Z	203dpi	105910-053
R140	203dpi	48000M
R4M Plus	203dpi	79056-1M