Software Commands

The following listing includes the commands that apply to the ZXP Series 3 Card Printer

!A	Stop Motor
A	Standard Test Card
A 1	Printer Test Card
A 2	Magnetic Encoder Test Card
ATM	Set Card Feeding Mode
&B	Load Magnetic Encoder Track Write Buffer
+BS	Set Black Synchro
B/vB	Write Bar Code
BLACK	Print Black Card
&C	Set Coercivity
+C	Adjusts Monochrome Intensity
+$C	Adjust Color Contrast
!CC	Get Number of Cards Printed
%CDER	Get Magnetic Encoder Read Settings
&CDER	Set Magnetic Encoder Track Read Encode Parameters
&CDEW	Set Magnetic Encoder Track Write Encode Parameters
+CDOTS	Image Print Quality Compensation Factor
+CH	Adjust Hologram Intensity
CHECK	Return Checksum
CLEAN	Set Cleaning Card Sequence
CLN	Check Due-for-Cleaning Parameters
CLNCARD	Set Cleaning Parameters
+CLCD	Set LCD Contrast
+CV	Adjust Clear Varnish Intensity
C/vC	Write Box (Monochrome)
!D	Move Print Head Down
D/vD	Draw Diagonal Line (Monochrome/Overlay)
E	Retransmit Last Response
&E	Write Single Track
&E*	Write Track Buffers
+EC	End of Print

$F	Clear Color Image Buffers
!F	Move Motor
!FA	Move Ribbon
!FF	Set Ribbon Color Sequence
$FP	Clear Specified Bit-Maps
F/vF	Clear Monochrome Image Buffers
GS	Download Color Graphic
G/vG	Initialize Monochrome Graphic (B/W)
%HEAD	Get Print Head Serial Number
I	Print Monochrome Panel
IH	Print Hologram Overlay
IM	Print Color Test Card
IMB	Print Gray Test Card
IS	Print Card Panel
ISERIES	i-Series Printer Test
IV	Print Clear Varnish
J	Print Multiple Monochrome Cards
!L	Check Status of Printer Sensors
$L	Draw a Horizontal Line/Rectangle in a Color Buffer
&L	Read Single Track
+$L	Adjust Specified Color Intensity
+LLCD	Set LCD Intensity
$LD	Initialize a Color Buffer to a Specified Intensity Level
L/vL	Draw Horizontal Line (Monochrome/Overlay)
!M	Move Print Head Up
MB	Return Card To Card Feeder
MC	Clear Media Path
ME	Exit Card To Output Hopper
MF	Flip Card (P120i only)
MI	Move Card Into Print Ready Position
MIB	Move Card Back To Print Ready Position
MM	Move Card Through Printer
M/m	Multiple Command
MO	Move Card To Output Hopper
MR	Check for Card Presence

&N	Select Magnetic Encoding Standard
!NL	Get Printer Impression and Error Counters
+O	Print Offset X-Axis
O/vO	Load Single Line Bit-map (Monochrome)
+OY	Print Offset Y-axis
!P	Move Card Forward 8 cm
PS	Download Color Image Buffer
P/vP	Draw Single Dot (Monochrome/Overlay)
R	Reset
!R	Print Head Resistance
&R	Reset Magnetic Encoder
!RIBBON	Get ribbon type installed
!RIBLEN	Get number of remaining panels on ribbon
!RIBPN	Get ribbon part number
+RO	X-Axis Offset, Relative
+ROY	Y-Axis Offet, Relative
!SA	Self Adjust
!SAN	Perform pre-calibration baseline testing
!SAP	Self Adjust
%SERIE	Get Printer Serial Number
&SVM	Disable/Enable Magnetic Encoding Verifications
&T	Magnetic Encoder Card Eject
T/vT	Draw Text (Monochrome/Overlay)
V	Check Printer Type/Version
VK 115	Sensor Status
!V	Return Operational Parameters
$V	Return Color Operational Parameters
+V	Black Print Speed
!W	Move Card Backward 8 cm
&W	Change Encoding Direction
!Z	Re-Synchronize Card
Z/vZ	Load Bit-map (Monochrome)
.	Clear Error Status Lines