

[Name] Define NV bit image

[Format] ASCII: FS q n [xL xH yL yH d1...dk]  
Hex: 1C 71 n [xL xH yL yH d1...dk]  
Decimal :28 113 n [xL xH yL yH d1...dk]

[Range]  $1 \leq n \leq 3$   
 $0 \leq xL \leq 255$   
 $0 \leq xH \leq 3$  (when  $1 \leq (xL + xH \times 256) \leq 1023$ )  
 $0 \leq yL \leq 255$   
 $0 \leq yH \leq 1$  (when  $1 \leq (yL + yH \times 256) \leq 288$ )  
 $0 \leq d \leq 255$   
 $k = (xL + xH \times 256) \times (yL + yH \times 256) \times 8$

[Description]

- 1) n specifies the number of the defined NV bit image.
- 2) xL, xH specifies  $(xL + xH \times 256) \times 8$  dots in the horizontal direction for the NV bit image you are defining.
- 3) yL, yH specifies  $(yL + yH \times 256) \times 8$  dots in the vertical direction for the NV bit image you are defining.
- 4) NV bit image:  $\leq 24K$  Bytes;  
to 80 mm printer the width must less than 576 dots;  
to 58 mm printer the width must less than 384 dots.

[Name] Print NV bit image

[Format] ASCII: FS p n m  
Hex: 1C 70 n m  
Decimal :28 112 n m

[Range]  $1 \leq n \leq 4, 0 \leq m \leq 3, 48 \leq m \leq 51$   
To print the pre-loaded bit image. "n" selects the bit image;  
"m" defines the printing m mode:

M	Mode	Vertical Dot Density(DPI)	Horizontal Dot Density(DPI)
0, 48	Normal	203	203
1, 49	Double-width	203	203
2, 50	Double-height	203/2	203/2
3, 51	Quadruple	203/2	203/2

[dpi:dots per 25.4mm]  
"n" defines the bit image position;  
xL,xH define the dot quantity of  $(xL+xH \times 256) \times 8$  in horizontal direction;  
yL,yH define the dot quantity of  $(yL+yH \times 256) \times 8$  in vertical direction;  
the previous bit image data will be deleted.