

TM-J2000 TM-J2100 TM-L90 TM-P20 TM-P60 TM-P60II TM-P80 TM-T20 TM-T20II TM-T70  
TM-T70II TM-T82II TM-T88IV TM-T88V TM-T90 TM-U220 TM-U230

Select Printer(s)

## GS ( k <Function 167>

[Models] TM-J2000 TM-J2100 TM-L90 TM-P20 TM-P60 TM-P60II TM-P80 TM-T20 TM-T20II TM-T70  
TM-T70II TM-T82II TM-T88IV TM-T88V TM-T90 TM-U220 TM-U230

[Name] QR Code: Set the size of module

[Format] ASCII GS ( k **pL pH cn fn n**  
Hex 1D 28 6B 03 00 31 43 **n**  
Decimal 29 40 107 3 0 49 67 **n**

[Range] (**pL** + **pH** × 256) = 3  
**cn** = 49  
**fn** = 67  
**n**: different depending on the printers

TM-L90:

[TM-L90 4\*\* models]

**n** = 3 – 16

[TM-L90 Peeler, TM-L90 other than 4\*\* models]

**n** = 1 – 16

TM-P20, TM-P60, TM-P60II, TM-P80, TM-T20, TM-T20II, TM-T70, TM-T70II, TM-T82II, TM-T88IV, TM-T88V:

**n** = 1 – 16

TM-T90II:

**n** = 3 ~ 16

[Default] **n**: different depending on the printers

TM-L90, TM-P20, TM-P60, TM-P60II, TM-P80, TM-T20, TM-T20II, TM-T70, TM-T70II, TM-T82II, TM-T88IV, TM-T88V, TM-T90II:

**n** = 3

[Description] Sets the size of the module for QR Code to **n** dots.

[Notes] ■ Settings of this function affect the processing of [Function 181](#) and [182](#).  
■ Settings of this function are effective until **ESC @** is executed, the printer is reset, or the power is turned off.  
■ **n** = width of a module = height of a module. (Because the QR code modules are square.)

**TM-L90, TM-P20, TM-P60II, TM-P80, TM-T20, TM-T20II, TM-T82II, TM-T90II:**

The setting unit is 1 dot. The size is set in units of 0.125 mm {1/203 inch}.

**TM-P60:**

Only the Peeler model supports this command.

The setting unit is 1 dot. The size is set in units of 0.125 mm {1/203 inch}.

**TM-T70:**

The setting unit is 1 dot.

In ANK with 80 mm paper-width model, one dot corresponds to 0.141 mm {1/180 inch}.

In the other models, one dot corresponds to 0.125 mm {1/203 inch}.

**TM-T70II:**

The setting unit is 1 dot.

In ANK model, one dot corresponds to 0.141 mm {1/180 inch}.

In the other models, one dot corresponds to 0.125 mm {1/203 inch}.

**TM-T88IV, TM-T88V:**

The setting unit is 1 dot. The size is set in units of 0.141 mm {1/180 inch}.