

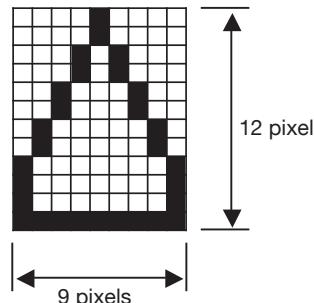
Printer settings (when stacker unit or printer unit are installed)

A character is 12 x 9 pixels.

Though character height is fixed (about 3mm), widths can vary.

However, the number of pixels (9 pixels) does not change, so if you enlarge a character, the space between pixels increases, making the character appear lighter.

Printer settings differ depending on the operating mode.



■ Printer control

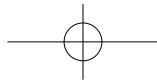
You can set the device to either use the printer or not use it.
If you do not use the printer function, set the invalid.

1. Press the switch to enter the menu mode.
 2. Use the and switches to select the following parameters, and press the switch.
- Setting of Printer
3. Use the and switches to select [Printer Control] setting, and press the switch.
(“*” mark flashes in the first column of the first line on the LCD.)
 4. Use the and switches to set the value.

* Printer Control
= Valid

Printer control
setting values
• Valid
• Invalid

5. Press the switch to save the setting value into memory.
(The flashing “*” mark disappears from the LCD.)
6. Keep pressing the switch until it returns to normal mode, or press the switch to return to normal mode.



OPTICAL
MARK READER SR-3500/SR-6500
Printer settings ■ SR-3500,SR-6500 mode

SR-3500,SR-6500 mode

- Character size setting P.54
- Character interval setting P.55
- See P.54 and subsequent pages for SR-3500,SR-6500 mode.

SR-600,SR-9000 mode

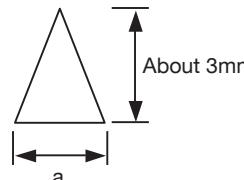
- Character size setting P.57
- Character magnification setting P.58
- Character interval setting P.59
- See P.57 and subsequent pages for SR-600,SR-9000 mode.

■ SR-3500,SR-6500 mode

1. Character size setting

The width of a character can be increased in 0.8mm increments between 3.2mm and 6.4mm.

No.	Size (a)
1	3.2mm
2	4.0mm
3	4.8mm
4	5.6mm
5	6.4mm

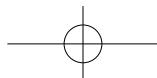


- (1) Press the switch to enter the menu mode.
- (2) Use the and switches to select the following parameters, and press the switch.

Setting of Printer

- (3) Use the and switches to select [Size] setting, and press the switch.

(“*” mark flashes in the first column of the first line on the LCD.)



- (4) Use the and switches to set the value.

* Size
= 3.2 mm

Character size
setting values
3.2 - 6.4 (mm)
0.8mm increments

- (5) Press the switch to save the setting value into memory.

(The flashing “*” mark disappears from the LCD.)

- (6) Keep pressing the switch until it returns to normal mode,
or press the switch to return to normal mode.

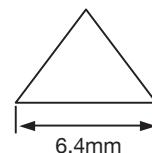
[Setting example 1]

When the size is set at 3.2mm



[Setting example 2]

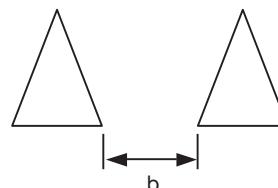
When the size is set at 6.4mm

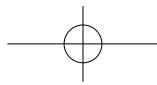


2. Character interval setting

The space between printed characters can be increased in 0.1mm increments between 0.8mm to 92mm.

No.	Interval (b)
1	0.8mm
2	0.9mm
3	1.0mm
:	:
911	91.8mm
912	91.9mm
913	92.0mm





**OPTICAL
MARK READER SR-3500/SR-6500**
Printer settings ■ SR-3500,SR-6500 mode

- (1) Press the switch to enter the menu mode.
- (2) Use the and switches to select the following parameters, and press the switch.

Setting of Printer

- (3) Use the and switches to select [Character Pitch] setting, and press the switch.
(“*” mark flashes in the first column of the first line on the LCD.)
- (4) Use the and switches to set the value.

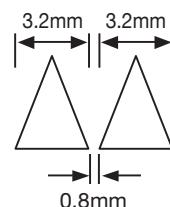
* Character Pitch
= 0 . 8 mm

Character pitch
setting values
0.8 - 92.0 (mm)
0.1mm increments

- (5) Press the switch to save the setting value into memory.
(The flashing “*” mark disappears from the LCD.)
- (6) Keep pressing the switch until it returns to normal mode, or press the switch to return to normal mode.

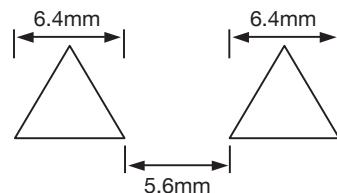
[Setting example 1]

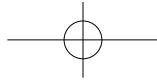
When the size is set at 3.2mm and the interval is 0.8mm.



[Setting example 2]

When the size is set at 6.4mm and the interval is 5.6mm.



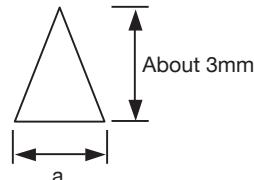


■ SR-600,SR-9000 mode

1. Character size setting

The width of a character can be set in five increments.

No.	Size (a)
1	3.2mm
2	4.0mm
3	4.8mm
4	5.6mm
5	6.4mm



- (1) Press the  switch to enter the menu mode.
 - (2) Use the  and  switches to select the following parameters, and press the  switch.

Setting of Printer

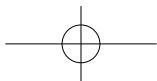
- (3) Use the  and  switches to select [Size] setting,
and press the  switch.
("*" mark flashes in the first column of the first line on the LCD.)

(4) Use the  and  switches to set the value.

- | Character size
- | setting values
 - | • 3.2mm • 4.0mm
 - | • 4.8mm • 5.6mm
 - | • 6.4mm

- (5) Press the  switch to save the setting value into memory.
(The flashing “*” mark disappears from the LCD.)

(6) Keep pressing the  switch until it returns to normal mode,
or press the  switch to return to normal mode.



2. Character magnification setting

Width can be magnified between 1 to 15 times.

Character width = size x magnification

- (1) Press the  switch to enter the menu mode.
- (2) Use the  and  switches to select the following parameters, and press the  switch.

Setting of Printer

- (3) Use the  and  switches to select [Magnification] setting, and press the  switch.
("*" mark flashes in the first column of the first line on the LCD.)
- (4) Use the  and  switches to set the value.

* Magnification
= 1 Time

Character magnification
setting values
1 - 15 (Times)

- (5) Press the  switch to save the setting value into memory.
(The flashing "*" mark disappears from the LCD.)
- (6) Keep pressing the  switch until it returns to normal mode, or press the  switch to return to normal mode.

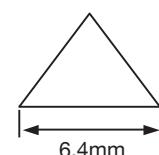
[Setting example 1]

When the size is set at 3.2mm and magnification is 1.
Character width = $3.2 \times 1 = 3.2\text{mm}$



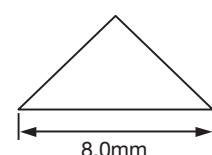
[Setting example 2]

When the size is set at 3.2mm and magnification is 2.
Character width = $3.2 \times 2 = 6.4\text{mm}$



[Setting example 3]

When the size is set at 4.0mm and magnification is 2.
Character width = $4.0 \times 2 = 8.0\text{mm}$

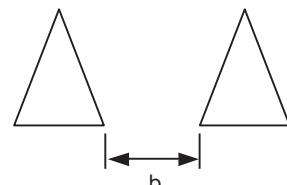


3. Character interval setting

The space between printed characters can be increased between 0 to 99 pixels. The actual character interval (in mm units) is determined by the "size," "magnification," and "interval" settings.

Character interval (b) = character interval increment x (magnification + interval + 1)

No.	Size	character interval increment
1	3.2mm	0.4mm
2	4.0mm	0.5mm
3	4.8mm	0.6mm
4	5.6mm	0.7mm
5	6.4mm	0.8mm



- (1) Press the switch to enter the menu mode.
- (2) Use the and switches to select the following parameters, and press the switch.

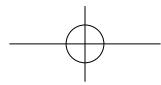
S e t t i n g o f P r i n t e r

- (3) Use the and switches to select [Character Pitch] setting, and press the switch.
("*" mark flashes in the first column of the first line on the LCD.)
- (4) Use the and switches to set the value.

* C h a r a c t e r P i t c h
= 0 D o t

Character pitch
setting values
0 - 99 (Dots)

- (5) Press the switch to save the setting value into memory.
(The flashing "*" mark disappears from the LCD.)
- (6) Keep pressing the switch until it returns to normal mode, or press the switch to return to normal mode.

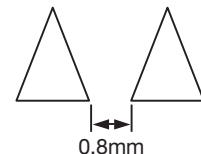


OPTICAL
MARK READER SR-3500/SR-6500
Printer settings ■ SR-600,SR-9000 mode

[Setting example 1]

When the size is set at 3.2mm, the magnification is 1, and the interval is 0 pixels.

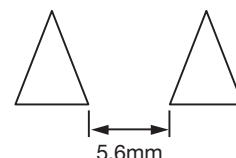
$$\text{Character interval} = 0.4 \times (1 + 0 + 1) = 0.8\text{mm}$$



[Setting example 2]

When the size is set at 6.4mm, the magnification is 1, and the interval is 5 pixels.

$$\text{Character interval} = 0.8 \times (1 + 5 + 1) = 5.6\text{mm}$$



[Setting example 3]

When the size is set at 3.2mm, the magnification is 3, and the interval is 10 pixels.

$$\text{Character interval} = 0.4 \times (3 + 10 + 1) = 5.6\text{mm}$$

