

## TOSHIBA MACHINE Provisor TC200

Supported Series: TOSHIBA MACHINE CO., JAPAN, TCMini

WebSite: <http://www.toshiba-machine.co.jp>

### HMI Setting:

| Parameters | Recommended                    | Options         | Notes                       |
|------------|--------------------------------|-----------------|-----------------------------|
| PLC type   | TOSHIBA MACHINE Provisor TC200 |                 |                             |
| PLC I/F    | RS232                          | RS232           | In accordance with PLC port |
| Baud rate  | 9600                           | 9600, 19200     |                             |
| Data bits  | 8                              | 7,8             |                             |
| Parity     | None                           | Even, Odd, None |                             |
| Stop bits  | 1                              | 1, 2            |                             |

### Device Address:

| Bit/Word | Device | Format | Range    | Memo             |
|----------|--------|--------|----------|------------------|
| B        | R_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | X_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | Y_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | L_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | G_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | H_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | T_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | C_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | S_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| B        | E_bit  | HHHh   | 0 ~ ffff | h : Bit no.(0~f) |
| W        | P      | HHH    | 0 ~ fff  |                  |
| W        | V      | HHH    | 0 ~ fff  |                  |
| W        | X      | HHH    | 0 ~ fff  |                  |
| W        | Y      | HHH    | 0 ~ fff  |                  |
| W        | D      | HHH    | 0 ~ fff  |                  |
| W        | R      | HHH    | 0 ~ fff  |                  |
| W        | L      | HHH    | 0 ~ fff  |                  |
| W        | B      | HHH    | 0 ~ fff  |                  |
| W        | G      | HHH    | 0 ~ fff  |                  |
| W        | H      | HHH    | 0 ~ fff  |                  |

| Bit/Word | Device | Format | Range   | Memo |
|----------|--------|--------|---------|------|
| W        | T      | HHH    | 0 ~ fff |      |
| W        | C      | HHH    | 0 ~ fff |      |
| W        | S      | HHH    | 0 ~ fff |      |
| W        | E      | HHH    | 0 ~ fff |      |

## Wiring Diagram:

### RS-232

The serial port pin assignments may vary between HMI models, please click the following link for more information.

