

# Re-writable card

## Thermal Visual Card with TCP100 series

Star, a global leading mechatronics company, now proudly offers the Thermal Visual Card to you.

The information has been Visual with Star's most innovative technology, the "Visual Card". The great breakthrough of Human Readable Area makes the ordinary card actually communicateable with cardholders. The Visual Card is broadly accepted in many applications in worldwide.

New Thermal Visual Card technology brings great advantage to both card issuer and cardholder with its stable character print ability.

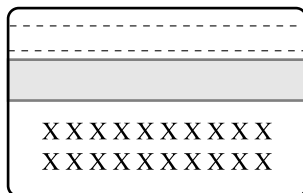
This technology is applicable not only on regular ISO compatible magnetic stripe card and IC chip/ smart card, but any embossed card as well. The thermal display can be re-printed up to 300 times. The information is printable with maximum 132 characters with 250dpi high density.

### General Features

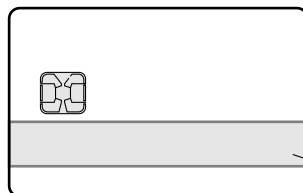
- The thermal display can be re-printed up to 300 times.
- The information is printable with maximum 132 characters.
- High density: 250dpi
- Both magnetic stripe and IC Chip/smart card are processable.

### General Specifications

	TCP100 series
<b>Magnetic Stripe</b>	ISO Compatible, Read & Write
<b>IC Chip/Smart Card contact</b>	ISO7816 / 1,2 contact
<b>Reliability</b>	300,000 card passes
<b>Power Supply</b>	AC100-120/200-230V
<b>Interface</b>	RS-232C(D-sub 9-pin)
<b>Weight</b>	Approx.3kg
<b>Dimensions</b>	110(W) x 322(D) x 140 (H) mm



Thermal Visual Card with Magnetic Stripe



Thermal IC Visual Card

Rewritable message can be printed

