WECON 3.5" Human Machine Interface
Model:LEVI350T

Features:

◇Hardware: ARM9 2416 CPU 400MHz RISC

◇Display size: 3.5 inch

◇Resolution: 320*240 TFT LCD 65,536 colors

◇Interface: Support RS232/RS485/RS422

◇Storage: 128M FLASH, 64M DDRAM II

Specifications:

Hardware

OS	2416 Platform
CPU	32-bits 400MHz RISC
Touch Screen	High precision four-wire resistive

Display

Screen Size	3.5 inch
Resolution	320*240
Brightness	300 nit
Contract	500:1
Backlight	LED
Backlight Life	50,000 hours
Colors	65536 colors (16bit)

Storage

Flash	128MB
RAM	64M DDRAM
RTC	256KB
SD card	Yes

Ports

USB Port	USB Host USB 2.0 x 1 USB Client USB 2.0 x 1

Printer Port	Serial port Printer
Serial Port COM1	RS232/RS422/RS485/(RS232+RS485)
Serial Port COM2	No
Serial Port COM3	No
Ethernet	No
CAN	No

Power

Allowed Power Fail	<5ms
Power Supply	24V DC(12~28V DC)
Power	<5W
Power Isolation	Built-in Power Isolation
Withstand Voltage	500V AC (<1 minute)
Insulation Resistance	Upon 20MΩ 500VDC
Seismic resistance	10 ~ 25 Hz (X, Y, Z direction 2G/30 minutes)

Environment

Cooling	Air cooling
Protection	IP65 (Front panel)
Storage Temperature	-20 ~ 70℃
Environment.Working Temperature	-10℃ ~ 60℃
Humidity	10 ~ 90%RH

Specification

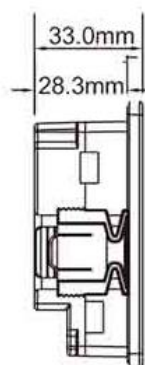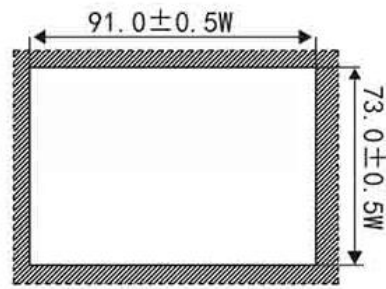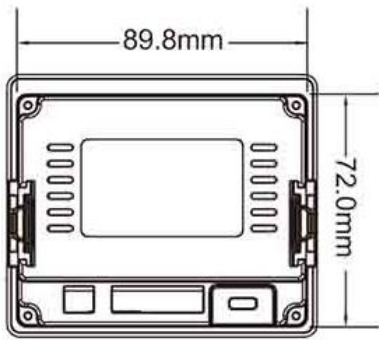| Enclosure	ABS
Dimension(mm)	96.0W*81.0H*33.0D
Mounting size(mm)	91.0W* 73.0H

Certification

CE Certification	EN61000-6-2:2005, EN61000-6- 4:2007 Standard
FCC Certification	FCC Class A

Software

Software	LeviStudioU Programming Software

HMI Dimensions:

89.8mm

72.0mm

91. 0±0. 5W

73. 0±0. 5W
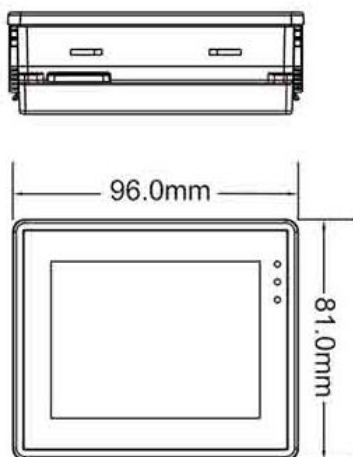
Screen Size:
430: 4.3"
700: 7"
102: 10.2"
910: 10.4"

Type :
E: Standard
T: Standard
EL: Simplified

Expansion:
N: Ethernet
C: CANBus
E: Third serial port
TTS: Text to speech
V: analog video

LEVI700E-N

Generation: LEVI

Textile Machine

Speed 20   Clock 2868

         G81   G82
Quntite   62   13
Tian   4249.0   3328.0
Porimetor 13   0
Onlim   1237   863:

WECON

Serial Printer:

Print out the selected content in the scope of Printer Objects. The printer parts only print out the content which can be displayed by screen printer

Multi-Link:

HMIs Interconnection Mode allows user connecting more than one Wecon HMI (up to 255) to eternal device, communication speed is much faster than Modbus protocol.

Recipe:

Restore the data to certain register from USB flash disk, SD Card or HMI local flash,used for backup as well, the format of recipe is compatible with CSV opening by OFFICE Excel.

SMS:

Set receiver and sender for the SMS module, short message will send to receiver when alarm, also controller will be activated by the short message containing certain operator from mobile phone.
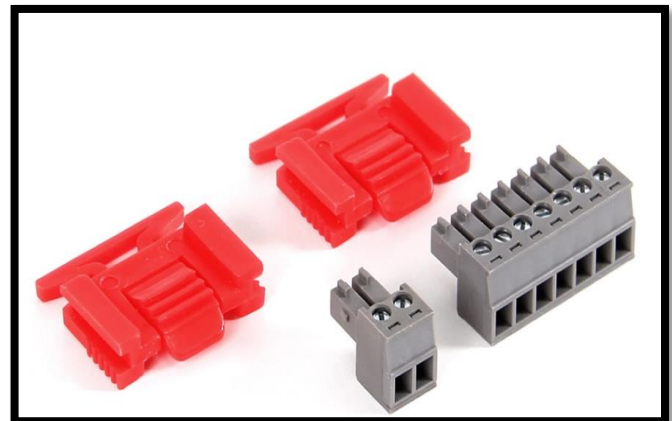

Installment:

When HMI system time surpasses the installment setting time, installment password input dialog will pop up. Only after entering the right password, the HMI can continue to work.

User restriction:

Users are authorized to change the way of HMI behaves.

Product Photos:

Made in China