



15" Touchscreen Kit Infrared

Art.Nr.:

303.1515xx

Characteristics

Corresponding indication device
Detection form

Glass
Linear Defects
glass surface handling

TOP shell
Bottom shell
Handling finger

Resolution Noh play
A detection pace
Output form
The number of optical elements
An optical elemnt pace
Cable length

Software Specifications

Scanning Form
Movement Mode

Resolutoin Noh play
Output form
Agency Approval (in future)

Options

303.151500
303.151510

15,1 inches LCD Monitor
Infrared rays interception detection form
3.0 (+0.3,-0.1)mm toughened glass
scratch < 0.15mm, bubbles ≤ Φ0.4mm
must not leave surface residue or dust after removal.
Polycarbonate
stainless steel
must leave surface residue or dust after removal.
4096 x 4096
3.175 x 3.175mm
Coordinate output
48 x 36
6.35mm
300±50mm

Auto Start, Always Scanning
Input Point, Finishing Point, Following,
Continuous Detection
4096 x 4096
Coordinate output
CE, FCC, UL

USB interface
RS232 interface

Electricity Specifications

Scan periods	50Hz
<u>EIA-RS232C</u>	
Synchronous form	Step synchronous-type
Transfer speed	9600BPS
Data composition	1bit Start Bit 8bit Data Bit Non Parity 1bit Stop Bit
Signal	TXD, RXD, GND, +5V
I/F connectr	9pin connector for cable
<u>USB1.1</u>	
Connector type	A type
Transfer speed	12Mbps
Signal	+5V, D-, D+, GND
Connector type	USB A PORT connector for cable
Temperature Range	operating -40°~70°C (Temperature slope 25°C / Hr less than) storage -40°~85°C (Temperature slope 25°C / Hr less than)
Humidity	operating 0%-85%, noncondensing Storage 0%-95%, noncondensing
ESD	contact discharge voltage is 4KV, air discharge voltage is 8KV
Power supply	DC +5V max 200mA the following average 160mA

