



TS100

Desktop Scanner

Rapid Decoding Speed . Efficient Scan Window Design

unitech TS100 is the most cost-efficient desktop 2D scanner in the market. It can scan and decode 1D & 2D barcodes rapidly; significantly saving time and cost in the process. TS100 features a simple rectangle scan window design to ensure the scanner can cover the most possible scanning areas and positions.

It is especially reader-friendly on smartphone & tablet displays and is incredibly effective for retailers doing promotions with barcodes on social media platforms. unitech TS100 is the perfect choice for retail, medical and manufacturing industry with its rapid scanning speed and easily switchable scanning modes.

■ Features

- Large scan window; Increasing work efficiency
- Support auto-sensing mode
- Support most 1D & 2D barcodes
- Support multiple scanning modes (Normal, Smartphone & Rapid modes)
- Support RS232 and USB interface

Optical & Performance

Light Source	Illumination: 650nm RED LED
Receiving Device	Image Sensor with 1280x800 pixels
Typical frame rate	60 fps
Scan angle	Horizontal Angle : 50° ; Verticale Angle : 35°
Resolution	1D : 4 mil ; 2D :6.7mil
PCS	25%
Reading Distance	5mil code39 : 0mm~60mm 13mil UPC-A : 0mm~ 200mm
Indicator	LED \ buzzer

Symbologies

Linear :	UPC-A/E, EAN-8/13, UPC/EAN Supplementals, EAN-8 Extend, Code 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Codabar, MSI Plessey, GS1 DataBar, China Postal, Korean Postal, etc
2D Stacked :	PDF417, MicroPDF417, DataMatrix, DataMatrix-Inverse, Maxicode, QRcode, MicroQR, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse

Communication

Interface	USB, RS232
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Mechanical

Scanner Dimension	105mm x 146mm x 70mm
Scanner Weight	345g (without cable)

Environmental

Operating Temperature	0°C ~ 50°C
Storage Temperature	-40°C ~ 70°C
Relative Humidity	0% ~ 95% non-condensing

Regulation Approvals

CE , FCC , BSMI

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