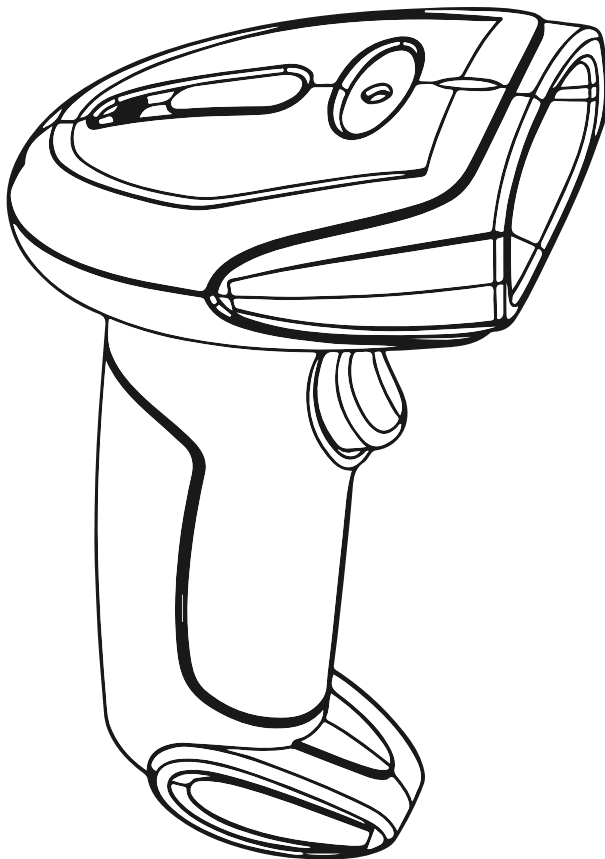


Read the manual before using the product.  
Subject to change for product improvement without prior notice.

## Tiaoma Scanner CCD 1D



## GENERAL SPECIFICATIONS

<b>Model</b>	<b>QLC11701</b>
<b>Interface</b>	USB HID KEYBOARD / USB VCP
<b>Voltage Requirement</b>	DC 5V ± 10%
<b>Current Consumption</b>	Max: 120mA
<b>Light Source</b>	632nm Red LED
<b>Photo Sensor</b>	CCD Lineal Sensor
<b>Sensor Resolution</b>	2500 pix
<b>Scan Rate</b>	350 ± 50 (scans/second)
<b>Decode Angle</b>	Pitch angle ± 30° Skew angle ± 70° Tilt angle ± 45°
<b>Min Resolution</b>	SR:0.127mm/5mil(PCS 0.9)
<b>Min .PCS Value</b>	>25%UPC/EAN 13(13mil)
<b>Curvature</b>	R≥15mm(EAN8), R≥20mm(EAN13), resolution=0.26mm(PCS=0.9)
<b>Compatibility</b>	Win OS / Mac OS / Linux Android / IOS / Embedded OS
<b>Mechanical Shock</b>	1.3m drop onto concrete surface
<b>Temp</b>	-20° a 65° C / -4° a 149° F (operation) -30° a 70° C / -22° a 158° F (storage)
<b>Humidity</b>	5 - 90% (operation), 5 - 90% (storage)
<b>Ambient Light</b>	Luz Fluorescente: 4000 lx max Luz Solar: 80,000 lx max Luz Blanca: 4000 lx max
<b>Decode Capability</b>	1D: EAN13, EAN8, UPC A, UPC E, CODEBAR (NW-7), CODE 39, CODE 93, INTERLEAVED 2 OF 5, STANDARD 2 OF 5, MATRIX 2 OF 5, CODE 128, EAN / UCC 128, CODE 11, CHINESE POST
<b>Environmental</b>	RoHS
<b>Dimensions</b>	97mm x 67mm x 165mm (L*W*H)
<b>Weight</b>	172.3g
<b>UPC</b>	7500462624675



# DATA SHEET

## GUARANTEE POLICY

Qian.mx, guarantees this product in all of its components and workforce during 12 months, starting the date of acquirement against any manufacturing and operating defects during normal and domestic use of this product.

Qian.mx guarantees the buyer the absence of any manufacturing and operating anomalies including pieces and components of the product or anything referring to the materials.

1. This policy protects only the products commercialized by Qian.mx, through its authorized distributors inside the Mexican Republic.
2. To make valid this guarantee, it would be necessary to present this policy (original) with the information required in the table below with the physical product and with all the accessories that integrates it:
3. In case of loosing the policy it would be necessary to present the original invoice with the serial number of the product.
4. Qian.mx could use new pieces, restored, or used in good conditions to repair or replace any product, without any additional cost to the consumer, as long as the warranty period stipulated isn't over.
5. In case that the product doesn't have arrangement, it would be changed for a similar product or for one with superior characteristics.
6. The time of repair won't be longer than 30 natural days since the date of reception of the product by Qian.mx or by Authorized Service Centers.
7. In case that Qian.mx doesn't count with an Authorized Service Center in the client's city, the client will have to pay the shipping cost to the nearest point and Qian.mx will pay the cost of the returning shipment to the client once the service is fulfilled, within the warranty period.

## EXCLUSIONS

Qian.mx will not make valid this policy in the next cases:

- When the product had been used under other conditions than the normal.
- When the product hasn't been operated according the instructive that's included.
- When the product would have been modified or repaired by unauthorized people by Qian.mx.

To make valid this guarantee, as well as the acquisition of components, consumable parts and accessories request more information in [www.qian.mx](http://www.qian.mx) or go to any Qian.mx Authorized Service Center.

Main Offices:  
 Qian S.A. de C. V.  
 Av. Américas #1501 Piso 20-A  
 Col. Providencia  
 Guadalajara, Jalisco, Mx.  
 Tel. +52.33.1078.3404

<b>Product:</b>	
<b>Model:</b>	<b>Distributor Seal</b>
<b>Brand: Qian.mx</b>	
<b>Serial Number:</b>	
<b>Invoice Number:</b>	
<b>Delivery Date:</b>	