

# Nuscan 7500CU Antimicrobial Handheld CCD Barcode Scanner

www.adesso.com



## Antimicrobial

The scanner is made with antimicrobial substances to keep away germs and viruses. WIth regular cleaning, the scanner will undoubtly maintain your environmental hygiene.

#### Drop Protection

With the scanner's durable silicone plastic material, it makes the Nuscan 7500CU less likely to become damaged due to accidental drops.

#### Superior Scanning Performance

The 300 scans per second rate and innovative high pixels CCD sensor offer fast and accurate scanning results.

## CCD Sensor

The CCD Sensor can read majority of 1D barcodes in existence, including GS1 databars. It's also capable to scanning up to 18 inches, providing reliable data collection.











**Drop Protection** Antimicrobial

Long Scanning Superior Scanning Range Performance

Wide Varieties of Barcode **Symbologies** 

#### Specifications:

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Light Source:	632 nm visible red LED 32 bit
Microprocessor: Depth of Field:	0-18 inches (@20mil/0.5mm, PC 90%)
Scan Angle:	Roll: ±30°, Pitch: ±65°, Yawn: ±60°
Scan Rate:	300 scans per second 3 mil/0.1 mm @ PCS 90%
Minimum Bar Width: Print Contrast:	Min. PCS 25%
Thine Contrast.	
Indicators (LED):	Blue LED
Alert Operation:	Programmable Beeper Tone
Input Voltage:	5VDC ± 5%
Operating Current:	110 ± 5% mA
EMC:	FCC, CE, RoHS
Dimensions:	6.75 (L) x 3.78 (W) x 2.75 (H) in. (171 x 96 x 70 mm)
Weight:	0.5 lbs. (230 grams)
Cable:	6 ft (1.83m)
Operating Temperature:	
Storage Temperature:	$-40^{\circ}$ C to $70^{\circ}$ C
Humidity: Light Levels:	5% to 95% (non-condensing) Max 100,000 lux
Shock:	Withstanding 1.5m freefall drops

#### **Requirements:**

Operating System	Windows <sup>®</sup> 10/8/7/XP & MacOS
Connectivity Interface	An available USB Port

#### Includes:

Adesso NuScan 7500CU Handheld CCD Barcode Scanner Quick Start User Guide

#### **Shipping Information:**

ltem	UPC Code	Package Dimensions	Package Weight	Qty/ Carton
Nuscan 7500CU	783750008525	8.5″ x 4.5″ x 3.5″	1 lb.	10/40
Nuscan 7500CU-W	783750008532	8.5″ x 4.5″ x 3.5″	1 lb.	10/40



## **Decoding Capabilities**

1D Barcodes

EAN-8/13, Codabars, Code 11, Code 39, Code 39 Full ASCII, Code 93, Code 128, GS1 DataBar Limited (RSS Limited), GS1 DataBar Omnidirectional (RSS Omnidirectional), UPC-A, UPC-E, Code 2 of 5 (ITF, Industrial, Matrix, Standard IATA), MSI, Plessy, Addedum 2 or 5.