

# NuScan 7100CU **Adesso Handheld CCD Barcode Scanner**



#### ■ Reliable Data Collection

Its built-in decoder can read the majority of 1D barcodes in existence and its driver-less operation makes it easy to use with both Windows® and Mac® operating systems.

## ■ Drop Protection

With the scanner's CCD engine and durable silicone plastic material, it makes the Nuscan 7100CU less likely to become damaged due to accidental drops.

# **■Superior Scanning Performance**

The 500 scans per second rate and innovative high pixels CCD engine offers fast and accurate scanning results.

# ■Long Scanning Range

The CCD sensor is able to scan barcodes up to 20 inches of scan depth.

#### **■** Ergonomic Design

Easy-to-hold grip and a thumb-switch offer maximum comfort for long scanning use.









Performance



Range



Barcode Symbologies

## **Specifications:** Operational

**Light Source** 632 nm visible red LED Microprocessor

32 bit

Depth of Field 0 - 20 inches (@20mil/0.5mm, PCS90%) Scan Angle 5° - 60° (±5°)

Scan Rate 500 scans per second Minimum Bar Width 3mil/0.1mm@PCS 90% Print Contrast Min. PCS 45% @ 4mil/0.1mm

Indicators (LED) Green LED

Alert Operation Programmable Beeper Tone

Power

Input Voltage 5VDC ±5% **Operating Current**  $170 \pm 5\% \text{ mA}$ 

Regulatory

FCC & CE **EMC** 

**Physical** 

Dimensions 6 x 3.5 x 2.8inches (155 x 90 x 70mm) 0.231 lb (105g cable excluded) Weight

Cable 6 ft. (1.83m) **Environmental** 

0°C ~ 50°C (32°F ~ 122°F) **Operating Temperature** Storage Temperature -20°C ~ 70°C (-4°F ~ 158°F) Humidity 20% ~ 95% (non-condensing) Light Levels Max. 100,000 Lux (fluorescence)

Shock Designed to withstand 1.5m freefall drops

**Requirements:** 

Windows® 10, 8.1, 7, XP, & Mac® OS X **Operating System** 

Interface USB

## **Includes:**

Adesso NuScan 7100CU Handheld CCD Barcode Scanner **Ouick Start User Guide** 

#### **Shipping Information:**

Item	Connection	UPC Code	Box Dimensions	Box Wt.	Qty/Ctn
Nuscan 7100CU	USB	783750007986	6" x 8.75" x 3"	0.75 lb.	10/40









