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# NuScan 7200TU Adesso 2D Barcode Scanner



2D Scanning Engine



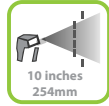
Reliable Data Collection



Drop Protection



Superior Scanning Performance



Long Scanning Range

### Specifications:

#### Operational

Light Source	630 nm visible red LED
Microprocessor	32 bit
Depth of Field	0 – 10 inches (15 mil code UPC/EAN)
Scan Angle	Roll 0-360°, Pitch ±65°, Yaw ±60°
Scan Rate	200 scans per second
Minimum Bar Width	5mil (code39) & 8.7mil (QR) @ PCS 45%
Print Contrast	35%
Indicators (LED)	Green LED
Alert Operation	Programmable Beeper Tone

#### Power

Input Voltage	5VDC ±5%
Operating Current	300 ± 5% mA

#### Regulatory

EMC	FCC & CE
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#### Physical

Dimensions	6.25 x 2.5 x 3.3 inches (160 x 65 x 85mm)
Weight	0.265lb (120g cable excluded)
Cable	6 ft. ( 1.83m)

#### Environmental

Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature	0°C ~ 50°C (32°F ~ 122°F)
Humidity	5% ~ 95% (non-condensing)
Light Levels	Max. 100,000 Lux (fluorescence)
Shock	Designed to withstand 1.5m freefall drops

#### Requirements:

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

#### Includes:

- Adesso NuScan 7200TU 2D Barcode Scanner
- Quick Start Guide

#### Shipping Information:

Item	Connection	UPC Code	Box Dimensions	Box Wt.	Qty/Ctn
Nuscan 7200TU	USB	783750008006	6" x 8.75" x 3"	0.75 lb.	10/40

#### ■ 2D Scanning Engine

Easily and instantly read 2-dimensional barcode symbologies such as the most common QR Code, PDF 417, and Data Matrix.

#### ■ Reliable Data Collection

Its built-in decoder can read the majority of 1D & 2D barcodes 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 7200TU less likely to become damaged due to accidental drops.

#### ■ Superior Scanning Performance

The 200 scans per second rate and innovative high pixel CMOS sensor offers fast and accurate scanning results.

#### ■ Long Scanning Range

The CCD sensor is able to scan barcodes up to 10 inches of scan depth.

#### ■ Ergonomic Design

Sleek lines, easy-to-hold grip and a thumb-switch offer maximum comfort for long scanning use.

Decoding Capabilities	
1D Barcodes 	Codabar, Code 11, Code 39/Code 93, UPC/EAN, Code128/EAN128, InterLeaved 2 of 5, Matrix 2 of 5, MSI Code, Standard 2 of 5.
2D Barcodes 	QR Code, PDF 417, Data Matrix

