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NuScan 7200TU Adesso 2D Barcode Scanner



2D Scanning Engine



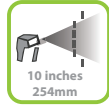
Reliable Data Collection



Drop Protection



Superior Scanning Performance



Long Scanning Range

■ 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 scan depth.

■ Ergonomic Design

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

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 |
|-----|----------|

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 |



| Decoding Capabilities | |
|--|--|
| <p>1D Barcodes</p>  | <p>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.</p> |
| <p>2D Barcodes</p>  | <p>QR Code, PDF 417, Data Matrix</p> |