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# NuScan 7400TR Adesso 2.4 GHz Wireless 2D Barcode Scanner



2.4 GHz Wireless Technology



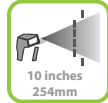
2D Scanning Engine



Drop Protection



Superior Scanning Performance



Long Scanning Range

## Specifications:

### Mechanical

Dimensions: 88 (L) x 68 (W) x 162 (H) mm  
3.5 (L) x 2.7 (W) x 6.4 (H) in.  
Weight: 170±5g  
Material: ABS+PC+PVC

### Electrical

Power Input Voltage: 5 ± 0.25VDC  
Working Current: 245 ± 12 mA  
Maximum Current: 317 ± 16 mA  
Battery: 3.7V, 1500MAH  
Charging Time: 3.5 hrs  
Light Source: LED, red

### Performance

Interface: Wireless 2.4GHz.  
Microprocessor:  
Wireless Range: up to 100 ft.  
Capacity: 64k, up to 3,500 barcodes with 14 characters  
Resolution: 5mil(Code39), 8.7mil(QR) @ PCS 45%  
Depth of Field: up to 10 in. (code39 @15 mil and QR @ 20mil)  
Motion Tolerance: 24 inches per second (IPS)  
Scan Angle: Roll 0-360°, Pitch ±65°, Yaw ±60°  
Print Contrast: 35%  
Alert Operation: LED light indicator and beeper  
Trigger Mode: Auto & Manual

### Environmental

Operating Temp: 0-50°C (32-122°F)  
Storage Temp: 0-50°C (32-122°F)  
Operating Humidity: 5-95% (Non-condensing)  
Storage Humidity: 5-95% (Non-condensing)  
ESD Protection: 15KV  
Shock Resistance: 1.5m frefall  
IP Grade: IP 45  
EMI: N/A

## Requirements:

Operating System: Windows® 10, 8.1, 7, XP, & Mac® OS X  
Interface: USB or Wireless 2.4 GHz

## Includes:

Adesso NuScan 7400TR 2.4Ghz Wireless 2D Barcode Scanner  
Adesso NuScan 7400TR Charging Cradle  
Quick Start Guide

## Shipping Information:

Item	Connection	UPC	Box Dimensions	Box Wt.	Qty/Ctn
Nuscan 7400TR	Wireless 2.4GHz.	783750008013	10.43" x 7.28" x 4.1"	1.3 lb.	10

### ■ 2.4 GHz RF Wireless Technology

The wireless receiver allows the scanner to work up to 100 ft. with no wires to get tangled.

### ■ 2D Scanning Engine

Easily and instantly read 2-dimensional barcode symbologies such as the most common QR Code, PDF 417, and Data Matrix. It can also read a majority of 1D barcodes.

### ■ Drop Protection

With the scanner's CCD engine and durable silicone plastic material, it makes the Nuscan 7400TR less likely to become damaged due to accidental drops.

### ■ Superior Scanning Performance

The 24 inches per second (IPS) motion tolerance and the innovative high pixels CMOS offer fast and accurate.


### ■ Long Scanning Range


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

### ■ Ergonomic Design

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

### Decoding Capabilities

1D Barcodes	
	Codabar, Code 11, Code 39/Code 93, UPC-A/E, EAN8/13, Code128, Code 2 of 5 (Interleaved, Industrial, Matrix), MSI, RSS.

2D Barcodes	
	QR Code, PDF 417, Data Matrix

