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NuScan 7400TR Adesso 2.4 GHz Wireless 2D Barcode Scanner



2.4 GHz Wireless Technology



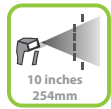
2D Scanning Engine



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 freefall
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	10.4" x 7.3" x 4.1"	1.4 lb.	10/40

■ 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 engine offer fast and accurate scanning results..

■ 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 offer 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

