



Nuscan 7600TU

2D Antimicrobial Handheld Barcode Scanner

www.adesso.com



Specifications:

Imager:	640 x 480 CMOS
Light Source:	650 ± 10 nm visible red LED & White LED
Depth of Field:	0-12 inches (@20mil EAN-13, PC 100%)
Scan Angle:	Roll: ±50°, Pitch: ±45°, Yaw: ±360°
Motion Tolerance:	24 inches per second (IPS)
Minimum Bar Width (1D):	5 mil/0.127 mm @ PCS 90%, Code 39.
Minimum Bar Width (2D):	10 mil/0.254 mm @ PCS 80%, Data Matrix.
Print Contrast:	PCS 30% code 39 @5mil
Indicators (LED):	Blue LED
Alert Operation:	Programmable Beeper Tone
Input Voltage:	5VDC ± 5%
Operating Current:	220 ± 5% mA
EMC:	FCC, CE, RoHS
Dimensions:	7 (L) x 3 (W) x 4 (H) in. (175 x 72 x 100 mm)
Weight:	0.35 lbs. (160 grams, excluding cable)
Cable:	6 ft (1.83m)
Operating Temperature:	-20°C to 50°C
Storage Temperature:	-40°C to 70°C
Humidity:	5% to 95% (non-condensing)
Light Levels:	Max 100,000 lux
Shock:	Withstanding 1.8m freefall drops

Requirements:

Operating System	Windows® 10/8/7/XP & MacOS
Connectivity Interface	An available USB Port

Includes:

Adesso NuScan 7600TU Antimicrobial Handheld 2D Barcode Scanner
Quick Start User Guide

Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/ Carton
Nuscan 7600TU	783750008617	8.5" x 4.5" x 3.5"	1 lb.	10/40
Nuscan 7600TU-W	783750008624	8.5" x 4.5" x 3.5"	1 lb.	10/40

2D Scanning Engine

Easily and instantly read 2-dimensional barcode symbologies such as the most common PDF 417, QR, Micro QR, and Data Matrix. Wide variety of 1D barcode symbologies are supported as well making the Nuscan 7600TU truly reliable.

Antimicrobial

The scanner is made with antimicrobial substances to keep away germs and viruses. The antimicrobial substances gives you an extra sense of security that the scanner you are using is always germs free.

Drop Protection

With its rugged design and durable silicone plastic material, the Nuscan 7600TU 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 2D scanning engine is able to scan barcodes up to 12 inches scan depth.

Decoding Capabilities	
1D Barcodes 	Code 128, EAN8/13, ISSN, ISBN, UPC-A/E, Code 25 (ITF/Matrix/Industrial/Standard), ITF 6/14, Code 39, Code 39 Full ASCII, Codabar, Code 93, Code 11, Plessey, MSI Plessey, GS1 DataBars (Omnidirectional, Stacked Omnidirectional, Expanded, Expanded Stacked, Stacked, Limited, Truncated)
2D Barcodes 	PDF 417, Data Matrix, QR Code, Micro QR

