

# **NUSCAN 2600U** Adesso 2D Barcode Scanner



The Adesso NuScan 2600U is compatible with a wide range of 1D and 2D barcode symbologies. With CMOS imager the NuScan 2600U is able to scan major 2D barcodes such as PDF 417, QR Codes, Data Matrix, and micro QR Code. As your daily peripheral companion, your peripheral must be able to provide you with good hygiene and cleanness. the NuScan 2600U can be cleaned periodically. With all these great features, the NuScan 2600U is truly your ultimate barcode scanner.

# 2D Scanning Engine

The 2D scanning engine offers decoding capability for 2D barcodes like PDF417, Data Matrix, QR Code, MicroQR as well as common 1D barcodes.

## Reliable Data Collection

It's built-in decoder can read the majority of 1D & 2D barcodes and it's driver-less operation makes it easy to use with both Windows<sup>®</sup> and Mac<sup>®</sup> operating systems.

#### Superior Scanning Performance

Equipped with its CMOS sensor the device has a motion tolerance of 5 inches per second, offering fast and accurate scanning results.

#### Drop Protection

With its drop protection design, the NuScan 2600U less likely to become damaged due to accidental drops.

## Long Scanning Range

The 2D CMOS decoding engine is able to scan barcodes up to 12 inches scan depth.





#### Operational Specifications: Picture Sensor

Light Source Depth of Field

- Scan Rate Scan Pattern Minimum Resolution Supported Print Contrast Light Level Indicators **Environmental Sealing** System Interface **Electrical Specifications:** Input Voltage Working Current (USB) Working Current (serial) **Environment Specifications:** Working Temperature Working Humidity Physical Specifications: Dimension Weight
- 55 mm 6.6 mil >35% 0-70000LUX Blue/Red LED IP42

640\*480 CMOS

640 nm Visible -Red LED

300 scans per second

USB & Serial Port

5 ± 5% VDC 75mA 80mA

-20° C to 55°C 5% to 95% relative humidity, non-condensed

Linux, Android, Windows® 10/8/7/XP, Mac OS

0-12 inches (@20mil EAN-13, PC 100%)

Manual Key Scan, Automatic continous scan

6.85 x 2.81 x 3.62" (174 x 71.5 x 92mm) 0.26 lbs/119 g

Supported Symbologies

1D: EAN-8, EAN-13, EAN-13 2 add-on, EAN-13 5add-on, ISSN, ISBN, UPC-A, UPC-E, Code11, Code 32 Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, GS1-128 GS1 Databar (RSS14), GS1 DataBar Limited, GS1 DataBar Expanded 2D: PDF417, MicroPDF417, MicroQR, Data Matrix, QR, Aztec

**USB & Serial Port** 

# Requirements:

Operating System

Connectivity Interface

Includes: NuScan 2600U Scanner

# Quick Start Guide

Shipping Information:

Item	UPC Code	Box Dimensions	Box Wt.	Qty/Ctn
NuScan 2600U	783750010641	7.2 x 4.3 x 3.2″	0.80 lbs	10/40