

# 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® and Mac® 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.













Spill Resistant







Scanning Engine

640 x 480 CMOS

300 scans per second

5 ± 5% VDC

75mA

80mA

Performance

Manual Key Scan, Automatic continous scan

Drop Protection

#### **Operational Specifications:**

640\*480 CMOS Picture Sensor Light Source 640 nm Visible -Red LED Depth of Field 0-12 inches (@20mil EAN-13, PC 100%)

Scan Rate Scan Pattern

Minimum Resolution Supported 55 mm 6.6 mil Print Contrast >35% 0-70000LUX Liaht Level Indicators Blue/Red LED **Environmental Sealing** IP42 **USB & Serial Port** System Interface

**Electrical Specifications:** 

Input Voltage

Working Current (USB) Working Current (serial) **Environment Specifications:** 

Working Temperature

Physical Specifications:

Dimension Weight

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

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 5 add-on, ISSN, ISBN, UPC-A, UPC-E, Code 11, 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

Requirements:

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

Connectivity Interface **USB & Serial Port** 

Includes:

NuScan 2600U Scanner **Ouick 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

Country of Origin: Taiwan