

NUSCAN 1600U

Adesso Handheld CCD Barcode Scanner



The NuScan 1600U is the new addition to Adesso's Handheld CCD Barcode Scanner Family. Sharing many of its predecessors' superior qualities, Nuscan 1600U is capable of scanning up to 300 scans per second and scanning away from up to 20 inches thanks to its 32 bit microprocessor. Programming different settings, editing various datas, and scanning different 1D barcode symbologies has never been easier with it's built in decoder. Users also don't have to worry about breaking the scanner from accidental drops

Reliable Data Collection

It's built-in decoder can read the majority of 1D barcodes in existence and its driver-less operation makes it easy to use with both Windows and Mac operating systems.

Ergonomic Design

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

Superior Scanning Performance

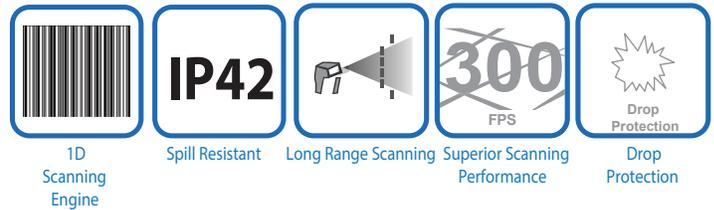
The 300 scans per second rate and innovative high pixels CCD engine offers fast and accurate scanning results.

Drop Protection

With it's drop protection design, the NuScan 1600U less likely to become damaged due to accidental drops.

Long Scanning Range

The CCD sensor is able to scan barcodes up to 16 inches of scan depth.



Operational Specifications:

Picture Sensor	CCD sensor 1500dpi
Light Source	675 nm Visible-Red LED
Depth of Field	0-16 inches (@13mil UPC-A, PC 100%)
Scan Rate	300 scans per second
Scan Pattern	Manual Key scan, Automatic continuous scan, Scintillation scan
Minimum Resolution Supported	5.5cm 6.6 mil
Print Contrast	35%
Light Level	0-70000LUX
Indicators	Blue/Red LED
Environmental Sealing	IP42
System Interface	USB & Serial Port

Electrical Specifications:

Input Voltage	5 ± 5% VDC
Working Current (USB)	75mA/0.375W
Working Current (serial)	80mA/0.4W

Environment Specifications:

Working Temperature	-20° C to 55° C
Working Humidity	5% to 95% non-condensed

Physical Specifications:

Dimension	6.85 x 2.81 x 3.62" (174 x 71.5 x 92mm)
Weight	2.0 lbs/907 g

Supported Symbologies

EAN-8, EAN-13, EAN-13 add-on, EAN-13 5 add-on, issn, ISBN, UPC-A, UPC-E, Code 11, Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, interleaved 2 of 5, Matrix 2 of 5, Code 39 Full ASCII, Standard 2 of 5

Requirements:

Operating System	Linux, Android, Windows® 10/8/7/XP, Mac OS
Connectivity Interface	USB & Serial Port

Includes:

NuScan 1600U Scanner
Quick Start Guide

Shipping Information:

Item	UPC Code	Box Dimensions	Box Wt.	Qty/Ctn
NuScan 1600U	783750010634	7.2 x 4.3 x 3.2"	0.765 lbs	10/40

