

# Medical

[www.adesso.com](http://www.adesso.com)



**Antimicrobial:** According to JIS Z 2801(ISO22196), antimicrobial is defined as “A state where the growth of bacteria in a product’s surface is inhibited.”

- **Why our products is antimicrobial?** A silver based inorganic agent is added to our products during injection of product body. The silver ions contained in the agent react with enzymes within the microbes and inhibit their growth.

- **Antimicrobial performance test data**



ABS Plate (Test method JIS Z2801:2010)

Test sample	<i>Staphylococcus aureus</i>		<i>Escherichia coli</i>	
	Viable bacteria count	Antibacterial activity value	Viable bacteria count	Antibacterial activity value
No additives	$8.7 \times 10^4$	—	$1.8 \times 10^6$	—
0.5% Zeomic	Not detected	>5.1	Not detected	>6.5

Note:

1. Zeomic is the silver based inorganic agent.
2. No additives = ABS sample with no antimicrobial agent
3. 0.5% Zeomic = ABS sample with 0.5% antimicrobial agent is added to.
4. It is defined as effective when the antibacterial activity value is 2.0 or more (99% or higher death rate).

## Antimicrobial Test Report - 1

### BV Test Report:



ADESSO INC.  
Technical Report: **(8820)112-0071**  
Jun 10, 2020  
Page 3 of 5

### RESULTS:

The anti-microbial properties were evaluated using ASTM E 2180-18 Standard Test Method for Determining the Activity of Incorporated Antimicrobial Agents In Polymeric or Hydrophobic materials. The following organisms were used for this test:

<i>Penicillium funiculosum</i>	ATCC strain#:	11797
<i>Pseudomonas aeruginosa</i>	ATCC strain#:	9027
<i>Staphylococcus aureus</i>	ATCC strain#:	6538
<i>Klebsiella pneumoniae</i>	ATCC strain#:	4352

## BV Test Report:

## Antimicrobial Test Report - 2

<b>Result</b>	<b><i>Klebsiella pneumoniae</i></b> (ATCC strain no. 4352)
<b>Percentage Reduction (%)</b>	85.36
<b>Result</b>	<b><i>Penicillium funiculosum</i></b> (ATCC strain no. 11797)
<b>Percentage Reduction (%)</b>	98.96
<b>Result</b>	<b><i>Pseudomonas aeruginosa</i></b> (ATCC strain no. 9027)
<b>Percentage Reduction (%)</b>	89.03
<b>Result</b>	<b><i>Staphylococcus aureus</i></b> (ATCC strain no. 6538)
<b>Percentage Reduction (%)</b>	99.99

# Antimicrobial, Waterproof, Washable Silicon Keyboards

## AKB-212UB

Antimicrobial Waterproof Silicon Flex Keyboard (Mini Size)



## AKB-222UB

Antimicrobial Waterproof Silicon Flex Keyboard (Compact Size)



## AKB-232UB

Antimicrobial Waterproof Silicon Flex Keyboard (Full Size)



## AKB-235UB

Antimicrobial Waterproof Desktop Keyboard



## AKB-132UB

Antimicrobial Spill Resistant Desktop Keyboard



## AKB-270UB

Antimicrobial Waterproof Desktop Keyboard & Mouse Combo



Antimicrobial



Waterproof



Easy to Clean

### IDEAL FOR:



HOSPITALS



LABORATORIES



BOATS



OUTDOORS

## AKB-132CB

Antimicrobial Spill Resistant Desktop  
Keyboard and Mouse



## AKB-618UB

Antimicrobial Waterproof Numeric Keypad



## AKB-630UB

Antimicrobial Waterproof Desktop Keyboard



## AKB-631UB

Antimicrobial Waterproof Desktop Keyboard



## WKB-1320CB

Antimicrobial Wireless Desktop Keyboard & Mouse



Antimicrobial



Waterproof



Easy to Clean

IDEAL FOR:



HOSPITALS



LABORATORIES



BOATS



OUTDOORS

## iMouse A10

Antimicrobial Wireless Mouse



## iMouse A20

Antimicrobial Wireless Vertical Ergonomic mouse



## iMouse M60

Antimicrobial Wireless Desktop Mouse



## iMouse W3

Antimicrobial Waterproof Mouse



## iMouse W4

Antimicrobial Waterproof Mouse



## iMouse M6

Antimicrobial Desktop Mouse



Antimicrobial



Waterproof



Easy to Clean

### IDEAL FOR:



HOSPITALS



LABORATORIES



BOATS



OUTDOORS

## AFP-100

Model. FP-100  
USB Fingerprint Reader Receiver

Coming  
Soon



## AFP-200

Model. FP-200  
USB-C Fingerprint Desktop Reader

Coming  
Soon

 TYPE-C



## EasyTouch 630

Model. AKB-630FB  
Multi OS Desktop Keyboard with Fingerprint Reader

Coming  
Soon



## iMouse F1

Model. FP-200  
USB-C Ergonomic Mouse with Fingerprint Reader

Coming  
Soon

 TYPE-C





# Mini Touchpads and Wristrest Touch Pad

GP-160

EasyCat 2 Button Glidepoint Touchpad



GP-410

SmartCat 4 Button Glidepoint Touchpad



ATP-400

Browser Cat 400 – 2 Button Touchpad



iMouse T60

NEW

Model. iMouse T60  
2.4GHz Wristrest with Touchpad

 TOUCH PAD Wireless <sup>2.4Ghz</sup>



iMouse T70

6" Bluetooth Touchpad

Coming  
Soon



## Multi-Touch



Pinch Zoom In / Out



Scroll/ Drag



Swipe Backward



Swipe Forward



Minimize all Windows

## iMouse A30

NEW

**Model. iMouse A30**  
Wireless Mouse with CoPilot AI Shortcut Button



## iMouse A40

Coming  
Soon

**Model. iMouse A40**  
Wireless 6 Button Mouse with CoPilot AI Shortcut Button



## iMouse A50

Coming  
Soon

**Model. iMouse A50**  
2.4GHz Wireless Ergonomic Mouse  
with Copilot Shortcut Button



## iMouse A60

Coming  
Soon

**Model. iMouse A50**  
Wireless Vertical Ergonomic Mouse with AI  
CoPilot Shortcut Button



## NuScan 2500TU

Spill Resistant Antimicrobial 2D Barcode Scanner



The Adesso NuScan 2500TU is compatible with a wide range of 1D and 2D barcode symbologies. The NuScan 2500TU is completely plug and play, making it extremely reliable. This makes it ideal in many different applications. The scanner is also made with antimicrobial substances which helps keep away germs and viruses. The spillproof feature also ensures that fluids from accidental spills won't stay inside the device. With extra protective design such as the drop protection, the device is less likely to become damaged from accidental drops. Last but not least, compatible with major 2D barcodes(PDF 417, QR Codes, Micro QR Codes, and Data Matrix), and with 1D barcodes like UPC-A, Code 39, Code 128, and more), the NuScan 2500TU is great for your scanning needs.

### 2D Common Uses:



Mobile



Shipping



Social Media



Retail



Badges

### 1D Common Uses:



Warehouse



Library



Marketing



Retail



Medical



# Barcode Scanners

## NuScan 2500TR Wireless Spill Resistant Antimicrobial 2D Barcode Scanner with Charging Cradle



### 2D Common Uses:



**Bluetooth® Wireless Technology**  
Connect the scanner to your PC/Android device with ease and enjoy scanning barcodes wirelessly up to 30 feet away.



### Drop Protection

With its drop protection design, the NuScan 2500TB less likely to become damaged due to accidental drops.



### Long Scanning Range

The CCD sensor is able to scan barcodes up to 20 inches scan depth.



### Spill Resistant

The scanner's spill resistant design helps to prevent fluids from staying inside, which would otherwise cause damage to the scanner.



## NuScan 2500TB

Wireless Spill Resistant Antimicrobial 2D Barcode Scanner with Charging Cradle



The Adesso NuScan 2500TB is compatible with a wide range of 1D and 2D barcode symbologies. Using Bluetooth technology makes the NuScan 2500TB making it extremely reliable. The Bluetooth wireless connection is capable of receiving data from the scanner from up to 30 feet away. This makes it ideal in many different applications. The scanner is also made with antimicrobial substances which helps keep away germs and viruses. The spill-proof feature also ensures that fluids from accidental spills won't stay inside the device. With extra protective design such as the drop protection, the device is less likely to become damaged from accidental drops. Last but not least, compatible with major 2D barcodes (PDF 417, QR Codes, Micro QR Codes, and Data Matrix), and with 1D barcodes like UPC-A, Code 39, Code 128, and more), the NuScan 2500TB is great for your scanning needs. \*Note: The cradle is for docking and charging purposes only. Bluetooth connectivity is within the scanner itself.

### 2D Common Uses:



Mobile

Shipping

Social Media

Retail

Badges

### 1D Common Uses:



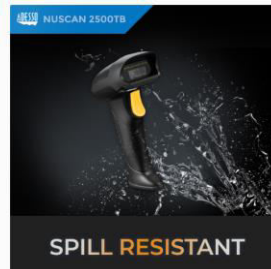
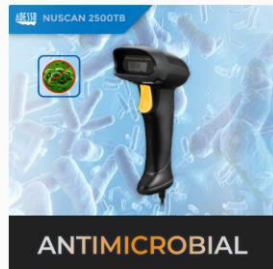
Warehouse

Library

Marketing

Retail

Medical



## NuScan 5200TU

Antimicrobial & Waterproof 2D Barcode Scanner

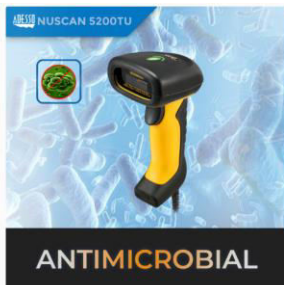


The Adesso NuScan 5200TU is compatible with a wide range of 1D and 2D barcode symbologies. The NuScan 5200TU is completely plug and play, making it extremely reliable. This makes it ideal in many different applications. The scanner is also made with antimicrobial substances which helps keep away germs and viruses. The spillproof feature also ensures that fluids from accidental spills won't stay inside the device. With extra protective design such as the drop protection, the device is less likely to become damaged from accidental drops. Last but not least, compatible with major 2D barcodes (PDF 417, QR Codes, Micro QR Codes, and Data Matrix), and with 1D barcodes like UPC-A, Code 39, Code 128, and more), the NuScan 5200TU is great for your scanning needs.

2D Common Uses:



1D Common Uses:



# Barcode Scanners

## NuScan 5200TR 2.4 GHz RF Wireless Antimicrobial & Waterproof 2D Barcode Scanner



### 2D Common Uses:



**Waterproof**  
With an impressive IP 67 rating, the scanner is also completely waterproof so you can wash it for regular cleaning.

**IP67**  
Waterproof

**Antimicrobial**  
The scanner is made with antimicrobial substances to keep away germs and viruses.

**Antimicrobial**

**Charging Cradle with Built-In Receiver**  
This charging cradle allows for hands-free scans and charges the scanner at the same time. It's built-in usb receiver also makes the scanner completely Plug-n-Play!

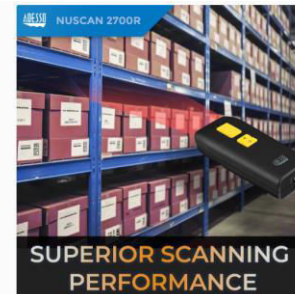
**2.4 GHz RF Wireless Technology**  
Connecting the barcode scanner to your device has never been easier. Simply plug in the usb cable attached to the cradle and your scanner is good to go.

## NuScan 3500TB

2D Bluetooth Antimicrobial Waterproof Barcode Scanner



Big things do come in small packages. Meet the Adesso NuScan 3500TB. This pocket sized barcode scanner weighs at just less than 3 ounces and connects to your mobile iOS/Android devices wirelessly through Bluetooth®. With its 2D sensor, the NuScan 3500TB is capable of decoding the majority of the 1D & 2D barcodes that are used in various industries such as UPCs, EANs, Code 39, Code 128, Codabars, and much more. The antimicrobial substances used to manufacture the scanner help to keep away germs and viruses rated at IP 66, this scanner is also waterproof, oilproof, and dustproof, making it a great scanning choice for industrial environments. Designed with durability in mind, the scanner has a rugged design that can withstand drops up to 10 feet. To increase its longevity, the scanner has a magnetic detachable cable where it snaps onto the scanner with ease to reduce damage to the connector port that is often caused by day-to-day connecting. Last but not least, the scanner is capable of scanning up to 300 scans per second and scanning barcodes up to 20 inches away, offering fast and accurate scanning results.





## NuScan 4100B

Bluetooth® Antimicrobial Waterproof CCD Barcode Scanner



The NuScan 4100 is a industrial, waterproof, antimicrobial, highly portable barcode scanner designed to simplify your job and increase productivity. Offering a wide scanning range from multiple symbologies from up to 30 ft away the NuScan 4100 makes an excellent choice for delivering intuitive and rapid scanning regardless of the environment!

### Common Uses:



Warehouse



Library



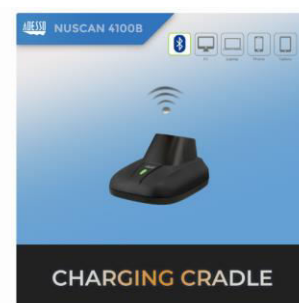
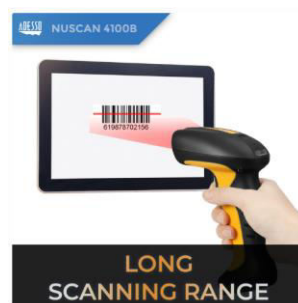
Marketing



Retail



Medical



# Barcode Scanners

## NuScan 2900U

2D Handheld / Handfree Barcode Scanner USB



## NuScan 3100

2D Handsfree Barcode Scanner USB With Stand



## NuScan 3500

2D Handheld / Handfree Barcode Scanner  
USB640\*480 pixel



## NuScan 3200

2D Handheld / Handfree Barcode Scanner USB



## NuScan 3300

2D Desktop Barcode Scanner USB/RS232



## NuScan 3400

Omnidirectional 2D Desktop Barcode Scanner  
USB Megapixel USB/RS232 1280\*800



### PERFECT FOR USE IN:



Antimicrobial



Shock Resistant



Warehouse



Library



Marketing



Retail



Medical



Mobile



Shipping



Social Media



Retail



Badges

### 2D Common Uses:



# Barcode Scanners

## NuScan 2500TU

Spill Resistant Antimicrobial 2D Barcode Scanner



Antimicrobial

## NuScan 2500TB

Bluetooth Spill Resistant Antimicrobial 2D Barcode Scanner with Charging Cradle



Antimicrobial

## NuScan 2600U

2D Handheld Barcode Scanner (USB)



## NuScan 2700R

2D Handheld Wireless Barcode Scanner



## NuScan 2800U

2D Desktop Hand-free Barcode Scanner (USB)



## NuScan 3500TB

Bluetooth® Antimicrobial Waterproof 2D Barcode Scanner



Antimicrobial

### PERFECT FOR USE IN:



Antimicrobial



Shock Resistant



Warehouse



Library



Marketing



Retail



Medical



Mobile



Shipping



Social Media



Retail



Badges

### 2D Common Uses:



Shipping



Social Media



Retail



Badges

# Barcode Scanners

## NuScan 3600

2D Cordless Barcode Scanner with cradle  
USB+2.4G+BT



## NuScan 3700

2D Handsfree Barcode Scanner USB With Stand



## NuScan 3000

2D Cordless Barcode Scanner with cradle  
USB+2.4G+Bluetooth



## NuScan 3800

2D Wireless Barcode Scanner with stand



## NuScan 3900

2D Pocket Barcode Scanner Bluetooth +2.4Ghz  
Wireless



### PERFECT FOR USE IN:



Antimicrobial



Shock Resistant



Warehouse



Library



Marketing



Retail



Medical



Mobile



Shipping



Social Media



Retail



Badges

### 2D Common Uses:



# Barcode Scanners

## NuScan 4300B

Bluetooth/2.4GHz 2D Ring Wearable Barcode Scanner



## NuScan 4400T

USB/RS232 2D Fixed Mounted Scanner



## NuScan 4500T

USB 2D Desktop Barcode Scanner



### PERFECT FOR USE IN:



### 2D Common Uses:

