# PAIRING THE DS6878 TO A TABLET INSTRUCTION GUIDE



# TECHNOLOGY Should Work Together.

In an effort to increase productivity and improve efficiencies, businesses continue to adopt consumer products for use in various enterprise applications. Motorola is making it easier than ever for our customers to leverage the superior decode capability of our enterprise grade, secure Bluetooth enabled cordless scanners and couple them with consumer-based devices.

The DS6878 Cordless Area Imager offers many advantages when used as an auxiliary scanner for your tablet.

- **Comprehensive advanced data capture** rapid and accurate capture of 1D & 2D barcodes on both traditional paper and electronic displays, as well as signatures, images of documents, OCR for the capture of printed text, and MICR for automated capture of check-related data; all of these features combine with a wide data capture range, delivering a device that most embedded cameras just can't compete with in scan intensive situations
- **iOS Virtual Keyboard Toggle** let's you easily switch between scanning barcodes and entering data on the virtual keyboard
- **Bluetooth v2.1** Provides improved security, performance, energy management and simple pairing over the Bluetooth wireless connection
- **Built for all day everyday use** survives multiple 6 foot drops to concrete and has superior battery power management that lasts well beyond a single shift in the highest usage profiles

Motorola is committed to working with our enterprise partners and customers on a wide variety of devices to help them be their best in the moments that matter.



#### FOLLOW THESE 10 EASY STEPS:

ก

**Note:** The firmware rev has to be version CAAAJS00-005-R00 or newer before going through these steps.





2 The following barcodes must be scanned before attempting to pair the scanner to the Apple device.





iPad

#### **3** Select Settings from the iPad Desktop:



#### **4** Turn Bluetooth On:

Pad	10:18 AM	Not Charging
Settings	Blue	tooth
Wi-Fi Not Connected	Bluetooth	OFF
Bluetooth Off		
Do Not Disturb OFF Notifications		
General		
Brightness & Wallpaper		
Privacy		
🖄 iCloud		
Notes		
Messages		

**5** Choose DS6878 from available Bluetooth devices. The serial number of the device assists in identifying the correct device:

Pat	2:37 #%8	1.00% 80
Settings	Bluetooth	
Airplane Mode (Orr)		
WI-FI Not Connected	Bluetooth	ON O
Burtooth Or	Devices C	
Do Not Disturb	D56878 M1N57N19A	Not Paired
Notifications	NXQ867-01	Not Paired
General	New Discovers	dim
Sounds		
Grightness & Wallpaper		
Picture Frame		
Privacy		
Cloud		
Mail, Contacts, Calendars		
C Notes		
Reminders		
Messages		
the second se		

**6** Tap the DS6878 to select it. The iPad automatically connects to the 2D imager. The scanner emits a short low beep followed by a short high beep indicating the successful connection.

Pat	2.37 PM	3 00% 98
Settings	Bluetoo	th
Airplane Mode Orr		
WI-FI Not Connected	Bluetooth	ON O
Burtooth On	Devices O	
Do Not Disturb	D56878 M1N57N19A	Connected O
Notifications	NXQ867-01	Not Paired
	New Discours	natile
General General		
Sounds		
🙀 Brightness & Walipaper		
Picture Frame		
Privacy		
Kloud		
Mail, Contacts, Calendars		
T Notes		
Reminders		
Messages		
and the second se		

The device is now connected to the iPad as a keyboard device. Test it in an application that accepts keyboard input, such as Notes.



8 Tap the white + in the upper right to start a new Note.

ed	MA 00.8		\$ 81%
Notes		New Note	
Q. Report	Yesterday		Sep 5 5 02 P
New Note			
	0		Θ

**9** Scan a barcode. It is displayed in the Note:



A quick double-pull of the scanner trigger will open or close the virtual keyboard.

Pad	3:37 PM	\$ 100%
Notes	123abc	-
Q theory 123abe	Tecky 560 5 123abe 012345678905	3.37 PM
Q W E I	TYUIOP	63
A S D	F G H J K L ret	um
🕹 Z X C	V B N M ! ?	Ŷ
.?123	.7123	<b></b>



#### FOLLOW THESE 6 EASY STEPS:

**1** The following barcodes must be scanned before attempting to pair the scanner to the Android device.











Variable Pin Code





**3** Select Search for Devices. From Available Devices, select the DS6878. The serial number of the scanner assists in identifying the correct device.



A pin code is issued. Scan the pin code followed by End of Message using the Alpha-Numeric Keyboard barcodes. When the pin is complete the scanner emits a short low beep followed by a short high beep indicating the successful connection.























End of Message



**5** The device is now connected and is ready to scan when it is listed under Paired Devices.



**6** Test the scanner in any application capable of accepting keyboard input.

<b>▲</b>								8 ᄛ 🗋 1:01
23456	57890123	34						$\rightarrow$
23456	78901234	4						1
					_			_
qv	v			t	у	u	i o	р
а	s	d	f	g	h	j	k	
¢	z	x	С	v	b	n	m	•
7123							•	Go



FOLLOW THESE 9 EASY STEPS:

The following barcodes must be scanned before attempting to pair the scanner to the Windows device.







Windows 8.1 Tablet

#### 2 Select Settings from the Desktop:



**3** Select Change PC settings:



#### 4 Select Wireless. Turn Bluetooth On:



**5** Select Devices, and then Add a device:



**6** Scanner is displayed in Devices. Select the DS6878 from the list of devices displayed. The serial number of the scanner assists in identifying the correct device.

PC settings	Devices	
Activate Windows	- Searching for deal	
Personalize	C Gues	er fang
Jsers	EM-CSC Laphup	2
Notifications	Em UA27ELU	EVAL,40
Search	D Carton	nections
Share	-	ice software larvers, who, and e on material intervet
General	Of	
Privacy		
Devices	Not Andrey what	I you are marking to P
Wireless		
Ease of Access		
Supervise rettings		

A pin code is issued. Scan the pin code followed by End of Message using the Alpha-Numeric Keyboard barcodes. When the pin is complete the scanner emits a short low beep followed by a short high beep indicating the successful connection.

PC settings Activate Windows	Devices Add a dwore
Dessenation	Microsoft 201 Document Writer
	Toget the parents are part (2021) MRC/1014 and then parts later on the additional and then parts later on the additional additactataa additional additionadditional additional a
Devices	
Wireless	
Ease of Access	
Supranur rettinge	



























#### The device is now connected and is ready to scan when it is listed under Devices.

PC settings	Devices
Activate Windows	+ Add a device
Personalize	ESARTH MINISTINIA
Users	-Microsoft XPS Document Wolfer
Notifications	Send To Orankote 2013
Search	
Share	Download over metered connections
General	To help prevent extra charges, keep this off so device lottware (atruers, who, and apps) for new devices won't download while you're on metered internet.
Privacy	ON DIMENSION
Devices	
Wireless	
Ease of Access	
Proventing and the second	

Test the scanner in any application capable of accepting keyboard input, such as OneNote. Tapping the keyboard icon in the lower right corner brings up the tablet's keyboard.

U 8 72 EL *	C CONTRACTOR CONT
the word baset size control brate upor	-
10 Me hetelsent - managem Participation	Section 2
and out out of the second se	A Distantian (
012345678905012345678905	
100-000, 0011, 0111 011110	to an international state
	Maatiidahaa
A Mill of on other output of the second	Name I have been
All and and and analy and an area and area area area.	Annual Statute
	Nanat Status Source
	Stand Index Face Stand Index Face I I I I I I I Stand Stand Index Face I I I I I I Stand Stand Index Face I I I I I I Stand Stand Index Face I I I I I I I Stand Stand Index Face I I I I I I I I I I Stand Stand Index Face I I I I I I I I I I I I I I I I I I I
	Read Decision and American Control of Contro
	tions instantions tions instantions tions instantions tio
	Read December 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	tions instantions tions instantions T T T T T T T T T T T T T
	Anastinastan Anastinastan Internetinastan Inte
	tionationalism Tionationalism
	Anastinastan Anastinastan Internetinastan Inte
	Anatomiana kana Anatomiana kanatomiana kanatomiana Anatomiana kana Anatomiana kanatomiana kanatomiana kanatomiana kanatomiana Anatomiana kanatomiana kanatomiana kanatomiana kanatomiana kanatomiana kanatomiana kanatomiana Anatomiana kanatomiana kanatomiana kanatomiana ka
q W e r t y	
q w r t y	Read Based Sector Control of Cont
q w f f g f f y	
q w r t   q w r t   q s d f	iting the second

Part number: GUIDE-DS6878-TABLET. Printed in USA 05/14. MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. ©2014 Motorola Solutions, Inc. All rights reserved.

