

# **Android Tablet Setting**

(Date : 2021/07/31)

V 1.5

[ENG]

Rainbow-Robotics www.rainbow-robotics.com



Rainbow Robotics Inc. owns copyright and intellectual property rights on all contents and designs of this manual. Therefore, the use, replication, and distribution of Rainbow Robotics Inc. properties and materials without prior written permission is strictly prohibited and corresponds to Rainbow Robotics' infringement of intellectual property rights.

User is solely responsible for any misuse or alteration of the patent rights of this equipment. The information contained in this manual is reliable.

The information provided in this manual is the property of Rainbow Robotics Inc. and may not be reproduced in whole or in part without of Rainbow Robotics Inc.'s consent. The information contained in this manual is subject to change without notice.

For more information on revising the manual, please visit the website (www.rainbow-robotics.com).

© Rainbow Robotics Inc. All rights reserved



# Android Tablet Settings for Using Rainbow UI

#### ■ Caution

Before using Rainbow Robotics' Android tablet UI program, the following tablet settings are required.

■ The screen shot below may differ depending on the Android tablet manufacturer and OS version.

#### 1. Goto Setting section of the Android.

5:46 Tue,	February 18	3	0		+	( — <sup>*</sup>	\$ 1		
P Android Sur	In 115B for file to	P	_		Ť		*1		
<ul> <li>F Antiou Sys</li> <li>Settings D</li> </ul>	evice charging slow	ny v						۹ (	
▲ Google 현3	제위치:-6° 8:36 AN	1 -			I	Notification settings	Clear		
Lock screen Screen lock type,			Emeroano	onlin only					
			Emergency		,				

2. Goto "About Tablet" > "Software Information".

serings Carbon c	5:47 🔛		₩ %-© 57%
Verify the second secon	Settings		۹ 🖰
A contraction of the second		Screen time, App timers, Wind down	
And Laboration of the second secon		Device care     Butters, Storage, Memory, Security	
Accurate and any ender		Contrast apps, App permissions	
In the second		General management Longuage and Input, Date and time, Reset	
A De tables en entre entre en entre ent		式 Accessibility Vision Assistant, Mono audio, Assistant menu	
I Contraction C		Software update Dominal updates, Lait update	
		User manual User manual	
		About tablet     Status, Legal information, Tablet name	
AF DE Construiter		O zer-Veloper-options Developer-options	
A C U     C     About table     Calculate		III O <	
Break     Linksen       Adde marker     Sad / Sadd       Adde marker     Sadd / Sadd / Sadd       Adde marker     Sadd / Sa	About table	et Galaxy Tab A (2018, 10.5)	≪ %⊗ 57 C
Prove number     Linknew       Moder number     Safe 19594       Safe a number     Riskansson       Die     Safe 19594		Edit	
Moder summary     Ski 1954       Bit all summary     Ride summary       Bit     Ski 1954       Bit all summary     Ski 1957 1957 1950 1960       Bit all summary     Ski 1954		Descenter	
Breini Jourdane     Bide Materiadore       Breini     33.91977306756000       Diama     Sale and		Phone number	Unknown
ALC 2017/10/27/00/9		Model number S	Unknown M-T595N
Statuti         We the table statution, table, and andre information.         Legal information         Statution and information         Deterministical deviation, baselined version, baselined version		Model number S Serial number R54	Unknown M-T595N M50068G
Legal information Expert of user if to use of the second constant is used to use on the second secon		Front munoals Model number 5 Serial number 854 640 3359770	Unknown M-T595N M50068G 10750090
Properties manufacture  Software information  The summary manufacture diversion, handware version, hand waters, hand wate		Model number S Model number S Model number S S S Model number S S S S S S S S S S S S S S S S S S S	Unknown M-T595N M50068G 10750090
Software information           When the same multiple definition controls, based and reveals, based methods, and multiple and multiple           Ether platemation           The proof safety billion and multiple safety and their information.           Bill         C		Note in anotae Model number S Beital number B56 MO 35591770 Status Van the State and name, MIL, and other information. Legal Information	Unknown M-T595N M50068G 10750090
Battery information Very your failer's latiting galaxie, remaining galaxies, and other information. III O <		Note in unlose S Model number S S Model number S S S S S S S S S S S S S S S S S S S	Uninown M 1595N M500680 8/750090
		Model number 25 Model number 25 Brit number 25 Brit number 255 Brit 2555777 States Legal Information Report separation Report separation Schware Information Schware Information	Uninoem M-7595N 350680 10750090
		Non reading and a set of the set	Uninomi M 595N M 595K8 (755090



# 3. Multi-click (7 or more times) "Build Number" of tablet information.

5:4

5:47 🔛					¥ %⊙ 57% â
< Software info	ormation				
	One UI version				
	Android version				
	Baseband version T595NKOU48SL3				
	Kernel version 3.18.120-17136642 #2 Tue Dec 17 17:14:23 KST 2019				
ī	Build number PPR1.180610.011.T595NKOU48SL2				
	SE for Android status Enforcing SEPF_SM-T595N_9_0013 Tue Dec 17 16:57:08 2019				
	Knox version Knox 3.3 Knox API level 28 TIMA 4.1.0				
	Service provider SW ver. SAOMC_SM-T595N_KOO_KOO_PP_0007 de0fd344 KAO_KAOA				
		III	0	<	

## 4. A menu called "Developer Options" will appear under "About Tablet" as shown below.

5:47 🖾			¥ %⊙ 57% ã
Settings			Q 🔒
	-	Screen time, App timers, Wind down	
	0	Device care Battery, Storage, Memory, Security	
	::	Apps Default app, App permissions	
	111	General management Language and input, Date and time, Reset	
	¥	Accessibility Voice Assistant, Mono audio, Assistant menu	
	U	Software update Download updates, Last update	
	2	User manual User manual	
17	•	About tablet Status, Legal Information, Tablet name	
- i - i	{}	Developer options Developer options	
· · · ·		/	



### 5. Activate "USB Debugging" in "Developer Options".

8 🖼						¥ ∜ ⊘ 57%	
C Developer op	tions					Q	
(	On				C		
	Auto update system Apply updates when the tablet restarts.						
	Demo mode						
	Night mode Always off						
	Quick settings developer tiles						
<del></del>	Decoryging				· ,		
	USB debugging Debug mode when USB is connected						
Ľ	Revoke USB debugging authori:	zations			/		
	Bug report shortcut Show a button in the power menu for takin	ng a bug report			$\bigcirc$		
	Select mock location app No mock location app set						
		Ш	0	<			

#### 6. Run the APK distributed by Rainbow Robotics to install the UI program on your tablet.

7. When connecting the Android tablet and the robot control box for the first time (via USB cable), the message 'Allow USB debugging?' is displayed.

Check <u>'Always allow from this computer' and click 'Allow'</u>. After that, you need to physically disconnect/connect the USB cable once.

Allow USB debugging?	
The computer's RSA key fingerprint is: BF:A8:C1:08:84:B2:60:19:1D:71:1C:69:5E:59:06:2 5	<u>2</u>
Always allow from this computer	
Cancel Allow	
Ο	<



# WE TOUCH THE CORE .

- Rainbow Robotics Research Center -