CITAQ S1 CITAQ S1 Series POS Terminal Installation Manual

Applicable models: S1A01, S1A02, S1A03, S1A01-X, S1A02-X, S1A03-X ("X" can be represented 1~9)

Please read this manual carefully before installation

ATTENTION

This is a Class A product. In a living environment, this product may cause radio interference. In this case, the user may need to take adequate measures.

Replacing with error battery may cause explosion! Replaced old battery should be handed over to the repairman for disposal!Do not put them into fire!

There is a Lithium battery in the device. Its voltage will decline if it is not turned on for long time. It will even stop working if the battery volume was exhausted. So the device requires to be charged at least in 2 months.

If there is any problem during installation or any confusion about this manual, please send email to our customer support department:

support@citaq.com

There will be professional experts to help you! Or visit our website:

www.citaq.com

Thank you for using our products!

ITEM	LIST
Device	1 unit
Thermal pape	1 roll
Adaptor	1 pc
Power core	1 pc
Manual	1 pc
Twisted ring	1 pc
Desiccative	2 bags

Kindly find below items when opening carton

Name	Configuration	Remark
CPU	Quad-Core Cortex-A17,up to	
	1.8GHz	
RAM	4GB	
ROM	32GB	
OS	Android 10.0	
Display	9.7' 1024*768; 11.6' 1366*768;	
	13.3′ 1920*1080	
Touch Screen	Capacitive multi-touch	
Bluetooth	Bluetooth4.0 BLE	
Speaker	Stereo 2W	
Indicator light	Programmable orange	
WiFi	IEEE 802.11 a/b/g/n/ac	

Name	Configuration	Remark
Printer	80mm Thermal printer	
PrintingSpeed	MAX 20mm/s	
Printing Span	200km	
Sensor	out of paper, cover open	
Cutting times	2 million times	
cutting way	half cut/ full cut	
Power supply	DC24V/2.5A input	
Dorto	5X USB 1X RS232 1X HDMI 1X LAN	
POILS	1X RJ11 for Cash drawer	
LAN	RJ45,10/100/100M	
Audio iook	3.5mm standard audio jack, 4	
	phases with MIC.	
Working	0 ℃ -50 ℃ Humidity 10%-90%	
Environment	Non-condensation	
Temperature		
Storage	10° - 60° Humidity 10% 00%	
Environment	Non-condensation	
Temperature		

Installation Notes

Put the whole machine on a stable table afterunpacking.



Product Size (m m)	323*212*194
Product Weight(K g)	5.7
Package dimensions (mm)	395*270*265
Product gross weight(Ka)	6.5

Note: The data is subject to the actual configuration.

Installation Notes

Insert the power plug into the motherboard interface on the back of the host, and then connect the adapter.







Wall mounting Installation





Step 1. A suitable flat wall should be required for installing fixture. Install the 4 screws(100x100mm) that fixing the bracket on the wall, and install the 4 screws(100x100mm) that embedding the equipment on the metal base board.

Step 2 Put the equipment that installed with 4 Screws into the fixation block.

Dimensions



Developer debug mode

1. Enter Developer mode

Turn on Settings, enter Abouttablet, Click Buildnumber for 7 times or more in a row until the "you are now a developer."prompt pops up. At this point, the System page in Settings can see the Developeroptions option.



2. Turn on debug

(1) Enter Developeroptions, Turn USBdebugging on.

	Developer options		
	On	-	
DE	BUGGING		
US De	SB debugging ibug mode when USB is connected		
Ar Lo	ndroid bug collector g will be saved in /dsta//logs/		
0p Se	pen net adb t net adb port to 5555		
Bu	ug report shortout ow a button in the power menu for taking a bug report		
Se No	elect mock location app mock location app set		
Fo	proe full GNSS measurements ack all GNSS constellations and frequencies with no duty cycling		
Er	nable view attribute inspection		

(2) Enter Settings, Enter Display, Turn DEBUG on .

2:45 AM	\$ \$ @ B				
÷	Display				م
	Off				
	Wallpaper				
	Screen timeout Never				
	Auto-rotate screen				
	DEBUG				
	Show Navigationbar	5			
	Show Statusbar				
	Font size Default				
	Display size Default				
	Screen saver				
	HDMI				
		n()	۰	 4)	

3. Debug

Connect the Device and computer with a double-ended USB-A cable. (Must be connected to the usb port closest to the headphone

jack)



At this point, the adb command of the computer can already see the device and can be developed and debugged.

🔜 命令提示符

D:\>adb devices List of devices attached CTD32881111111111 device

WiFi

Step 1: Find and click the "Settings "on the desktop, as shown below:



Step2: In the Settings menu, click "Network & internet", as shown below:



Step 3: In the Network & internet menu, click "WiFi", as shown below:

4	Network & internet					٩
(:-	Wi Fi Off					
A	Mobile betwork					
÷	Airplane mode					0.0
<	Ethemet					
	Mobile plan					
0	Data Saver Off					
69	VPN					
	Private DNS Automatic					
		-d-	4		-6	

Step 4: After turning on the WiFi switch, find and click the WiFi signal that needs to be connected in the displayed signal list. As shown below:

8:13 AM	¢ • ¬ @				
÷	Wi-Fi				م
	Use Wi-Fi				
	Xiaomi_JS_5G				۵
Ŷ	TP-LINK_FFC4				
∇	CITAQ 11F JS 01				۵
$\widehat{\mathbf{w}}$	CITAQ 11F JS 01_50				۵
$\overline{\mathbf{v}}$	ZL_imoeiX				٨
\bigcirc	CITAD 11F SC 04				₿
\Diamond	MS-OFFICE				۵
\bigtriangledown	withest				۵
\Diamond	хн				₿
+	Add network				17
	with and an and a second				
		-		 ×0)	

Step 5: Enter the WiFi password and click connect. As shown below:

÷ 1	Wi-Fi		CITAQ 11F	JS 01_5G						۹
			Passerord						-0	•
 Xiagmu TPLNI 	_18_50 (J¥C4		Show par	brower						₿
	11FJS 01		anison from			CANC	EL CONNECT			8
1	2	3	4	5	6		7	8	9	0
q	w	e	r	t	у	u	i	o	p	
a	ı s	d	f	g	h		j	k	1	
Ŷ	z	х	с	v	b	n	m	1	?	Ô
?123										7123

Step 6: After the connection is complete, find the wireless signal in the WiFi list, and it will display Connected. As shown below:

8.16 AM	¢ • ®				*
÷	Wi-Fi				٩
	Use WHFI				
٠	CITAQ 11F JS 01_5G Connected				۲
٠	CITAQ 11F JS 01				8
	TP-LINK, FFC4				
	XH				8
٠	Xiaomi_JS				٥
	Xiaomi_JS_5G				බ
Ŷ	ChinaNet-Y9NJ				₿
Ŧ	CITAQ 11F SC 04				6
۲	DIRECT-27-HP OfficeJat Pro 7730				₿
Ŷ	MS-DEFICE				8
		-		=()	

Step 7: In the WiFi list, click the connected signal to

delete and share it. As shown below:

8:36 AM	0 0 0						s v
÷	Network details			•			1 9
			CIT	AQ 11F JS 01 Corrected	_5G		
	FORCET					IR SHAR	
٠	Signal scrength Procedure						
Ŷ	Frequency 5.6Hz						
â	Security www.wercaitersanal						
s	Network usage Detect automatically						
	Add device Linea QP code to add a diakos to this network						
	NETWORK DITAILS	+	4			45	

Bluetooth

Step 1: Find and click the "Settings" on the desktop, as shown below:

		-		
	33		0	0
Calculator	Calesdar	Carnera	Determ	Clark
8	6		M	G
Contacta	Liplore:	ries	Ornal	Google
2	•	۲	*	▶
Magin	MFR0111HD	Music	Photos	Play Store
84		1 2	۲	
POSTactory	Precision POS	Settings	Sound Necoster	Vidao
Vorce Search				

Step 2: In the Settings menu, click "Connected devices",

as shown below:

8:18 AM	0.08				*
\$	Network & Internet WHT mobile, and data usage				
60	Connected devices Illustoph				
	Apps & notifications Recent apps, default apps				
	Battery IN				
٩	Display Wallosper, sleep, fort size				
٩	Sound Volame, vibration, Do Net Deturts				
	Storage 20% used - 25.55 GB free				
6	Privacy Permissions, account activity, personal data				
0	Location On - 3 apps have access to location				
ದೆ	Security				
		-		 40)	

Step 3: Click "Pair new device" to search for Bluetooth

devices. As shown below:

8:19 AM	¢ • ®				*
÷	Connected devices				۹
	CORRENTLY CONNECTED				
ψ	USB Charging this device				
+	Pair new device allustroth will turn on to pan				
	Connection preferences Bluetooth				
0	Turn on Blacksch (s connect to cther devices				
		-		-0	

Step 4: Find and click the Bluetooth device to be

connected in the displayed device list. As shown below:

8:25 AM	¢ • ®				4 T
÷	Pair new device				٩
	Device name 93288				
	Available devices				c
	HAVIT IS9				
5	RootandS				
5	CPPO A9x				
2	小米40				
5	Refmi Note 7				
*	H87900118780				
*	HBB8881044757SOC075				
*	HB7900189248				
*	H87900197351				
*	K07900107050	-		.0	
		4.		-9	

Step 5: In the confirmation box that pops up, click "Pair". As shown below:



Step 6: After the pairing is complete, you can see the Connected device in the list of connected devices. As

shown below:

8.33 AM	¢ • 0					4	٠
÷	Connected devices						٩
	AVAILABLE MEDIA DEVICES						
Ĥ	HWVIT 139 Active					6	2
	CURRENTLY CONNECTED						
ψ	USB Charging this order						
+	Pair new device						
	PREVIOUSLY CONNECTED DEVICES						
n	HAWIT 139					6	3
>	See all						
	Connection preferences Blaetooth						
0	Visible as "rid288" to other devices						
		4	4		-		

Step 7: Click on the paired device to delete and disconnect it. As shown below:

8.35 AH	¢ • @					• •
÷	Device details					1 9
			A			
			HAVIT 139 Active			
	E FORGET			DISCO	X	
	Media audio					
0	Derived Alexandri sederasi (001835.77.21 BL					
		4		40		

Daily Maintenance of the device

1. Keep the spaces clean

2. Kindly pull out the adaptor after using to lengthen the service life.

3. Routinely clean dusts of the device. Don't use liquid or spray cleaner. Wipe the touch screen and case by a soft cloth. And please avoid pouring liquid inside the machine which will bring damage of it.

4. Don't cover anything on the device when using. That will cause inefficient heat dissipating and ages the device as well as shorten the service life.

5. When unstable voltage were found, please cut the power immediately to avoid damage to the device

6. Don't use it under circumstances that are with high temperature or humidity.

7. Touch the screen with a clean figure.

8. Don't use it or store under fierce sunshine.

9. Please don't put it in high magnetic places.

10.Apply better thermal paper will avoid wearing of printer mechanizm and lengthen its service life. Routinely clean the thermal area with Alcohol pen or cotton carefully.

Notice:

Don't remove any label or attached stuffs on printer by knife or metal stuffs. Any hard meterials(such as bamboo stick or hard plastic) are not allowed for cleaning the printer. These will damage the thermal area and leads area and damage the printer as well.

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set fo rth for anuncontrolled environment. This equipment should be in stalled and operated withminimum distance 20cm between the ra diator & your body. CITAQ CO., LTD

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