

PA-5822 v1.3

Revision History:

20180109 ==> Modify User Manual_M1 ==> User Manual_M2

20180109==> Add Bar Code Scanner for RS232 (Test AP)

Add RF320R for RS232 (Test AP)

2018/8/27==>

1. Delete folder "Barcode Scanner for RS232 (Test AP)"

2. Modify "Device" folder's content

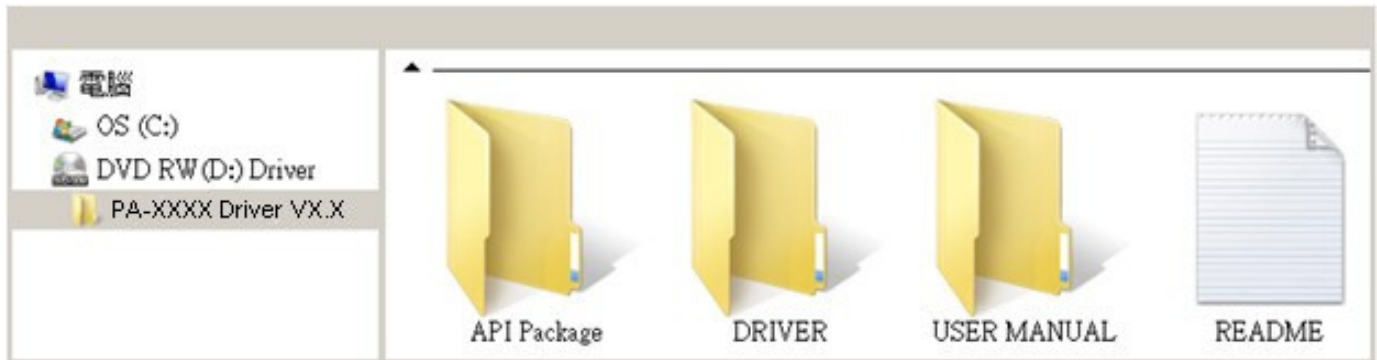
2019/9/3==>

1. Add New device (VFD(LM930)) driver and utility

DRIVER DISC content

Layer 1

\API Package	Folder
\DRIVER	Folder
\USER MANUAL	Folder
README	PDF file



Layer 2 \API Package folder

\DEMO PROJECT folder	Demo AP
\Prox API Standard folder	API
\Document folder	Guide

Layer 2 \DRIVER folder

\Flash BIOS folder

BIOS & Updating tool

\Platform folder

Driver

1. The sequence of setup is,
Main Chip => Intel(R) TXE Package => KMDf(Win7) => VGA => LAN => SOUND => USB3.0 [Device folder] (Win7)
2. You will be prompted to reboot when installation is complete.

Main Chip /Intel® Celeron® J1900

Main board version		
Win7, POS Ready7_Win8.1_Win10	32bit/64bit	10.0.1

Intel® TXE Package

Main board version		
Win7, POS Ready7_Win8.1_Win10	32bit/64bit	1.0.0.1064

Windows update KMDf

Main board version		
Win7, POS Ready7	32bit	kmdf-1.11-Win-6.1-x86
	64bit	kmdf-1.11-Win-6.1-x64
Windows Embedded 8.1	32bit/64bit	1.70.305.16316

Graphics/ Intel® Celeron® J1900

Main board version		
Win7, POS Ready7_Win8.1_Win10	32bit	37.15.0.1210
	64bit	37.15.0.1210

LAN Chip/ Realtek RTL8119

Main board version		
Win7, POS Ready7	32bit	7.101.714.2016
	64bit	7.101.714.2016
Win8.1	32bit	8.47.714.2016
	64bit	8.47.714.2016
Win10	32bit	10.10.714.2016
	64bit	10.10.714.2016

Sound Codec / Realtek ALC888S

Main board version		
Win7, POS Ready7_Win8.1_Win10	32bit/64bit	6.0.1.7541

USB 3.0

Win7, POS Ready7	32bit/64bit	4.0.6.60
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\Device folder

Touch Controller / ETP-CP-MER4485XRU

Win7, POS Ready7	Resistive (ETP-CP-MER4485XRU)	32bit	5.13.0.14220
		64bit	5.13.0.14220
	Projected Capacitive (Control Board: EXC-73ACUAG)	32bit	Inbox driver
		64bit	Inbox driver
Win8.1,Win10	Resistive (ETP-CP-MER4485XRU)	32bit	5.14.0.14916
		64bit	5.14.0.14916
	Projected Capacitive (Control Board: EXC-73ACUAG)	32bit	Inbox driver
		64bit	Inbox driver

Cash Drawer [Twin Cash Draw]

OS	Bit	OPOS	API
Win7, POS Ready7	32bit	D04-6722-000-04-170712	A01-0000-000-03-150727 (PB-6722 X64 X32)
	64bit	D04-6722-000-03-170713	
Win 8.1, Win 10	32bit	D04-6722-000-02-150722	
	64bit	D04-6722-000-01-170712	

WIFI module /

ZQ802XRN7-01

Win7, POS Ready7 Windows Embedded 8.1 Windows 10	32bit	09/24/2014,2013.7.0901.2014
	64bit	09/24/2014,2013.7.0901.2014

**VFD /
MB-4003RB-11N/ 21N**

OPOS 32bit/ 64bit	OPOS_CCOs_1.14.001	
	Windows 7 x86_x64	D04-4000-000-01-160804
	Windows 8.1_10 x86_x64	D04-4000-000-02-160804
Utility 32bit/ 64bit	Windows 7 x86_x64	U01-4000-000-01-170427
	Windows 8.1_10 x86_x64	U01-4000-000-02-170427
	Ubuntu 14.04 LTS x64	U03-4000-000-J2-160803
JPOS 32bit/ 64bit	Windows 7_8.1_10 x64	D04-4000-000-J1-160412
	Windows 7_8.1_10 x86	D04-4000-000-J1-160412
	Ubuntu 14.04 LTS x64	D04-4000-000-J2-160701

LM930

Win7, POS Ready7 Win 8.1,Win 10	USB Driver	
	UTILITY 6.1.5.2	

RFID /**MF320R**

Win7, POS Ready7 Win 8.1,Win 10	32bit	V1.5 R8
	64bit	V1.6 R4

RF320R

Win7, POS Ready7 Win 8.1,Win 10	32bit	V1.4 R11
	64bit	V1.4 R11

IBUTTON /

OS	Bit	Utility
Win7, POS Ready7	32bit	U00-6822-000-00-150715
	64bit	
Win8.1, Win 10	32bit	
	64bit	

IBUTTON /**IBT300**

OS	Bit	Utility	Driver
Win7, POS Ready7	32bit	CIDTestAP V0701 06.00.0000	VCP+HID+KBDriver5082 5.1.2600.2180
	64bit		
Win 8.1, Win 10	32bit		
	64bit		

MSR /

OPOS 32bit / 64bit	IDMB-333433B-NC	MSR Keyboard OPOS V3.13 MSR OPOS Test Demo V6.13
Utility 32bit / 64bit	IDMB-333433B-NC	Win7, POS Ready7 V2.35 Windows Embedded 8.1 V2.35

Camera /

Win7, POS Ready7_Win8.1_Win10	32bit	3.0.15.182
	64bit	3.0.15.182

Barcode Scanner

AI3200_Programming Quick Guide_20170914_01_NE.pdf

AI3200_User_Guide_NE_20150612.pdf

AI3200_datasheet_fae_20170215_01.pdf

Protech- 2D engine_configuration code to default.pdf

Fingerprint /

OS	Bit	Utility
Win7, POS Ready7 Windows Embedded 8.1, Windows 10	32bit	2.2.3
	64bit	2.2.3

Layer 2 \USER MANUAL folder

User Manual

System Guide

PDF File reader

AdbeRdr930_en_US.exe