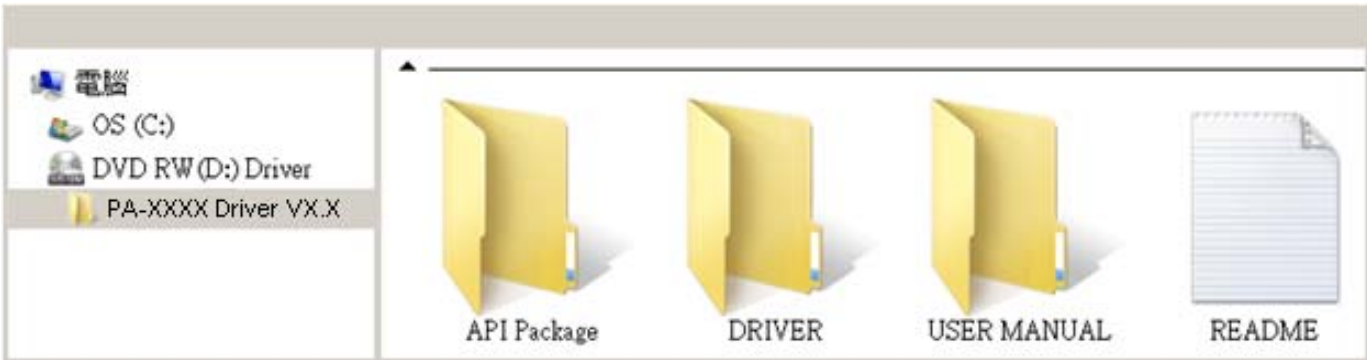


DRIVER DISC content

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	<p>Driver</p> <p>1. The sequence of setup is, Main Chip => Intel(R) ME Package => KMDf(Win7) => VGA => LAN => SOUND => USB3.0 [Device folder] (Win7)</p> <p>2. You will be prompted to reboot when installation is complete.</p> <p>Main Chip /Intel® Celeron® J1900</p> <table border="1" data-bbox="502 1765 1264 1926"> <thead> <tr> <th colspan="3">Main board version</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Win7, POS Ready7_Win8.1_Win10</td> <td>32bit</td> <td>10.0.1</td> </tr> <tr> <td>64bit</td> <td>10.0.1</td> </tr> </tbody> </table>	Main board version			Win7, POS Ready7_Win8.1_Win10	32bit	10.0.1	64bit	10.0.1
Main board version									
Win7, POS Ready7_Win8.1_Win10	32bit	10.0.1							
	64bit	10.0.1							

\Platform folder

Intel® TXE Package

Win7, POS Ready7_Win8.1_Win10	32bit	1.0.0.1064
	64bit	1.0.0.1064

Windows update KMDf

Win7, POS Ready7	32bit	kmdf-1.11-Win-6.1-x86
	64bit	kmdf-1.11-Win-6.1-x64

Graphics /Intel® Celeron® J1900

Main board version		
Win7, POS Ready7_Win8.1_Win10	32bit	36.15.0.1210
	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	6.0.1.7541
	64bit	6.0.1.7541

USB 3.0

Win7, POS Ready7	32bit	4.0.6.60
	64bit	4.0.6.60

\Device folder

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	
Win8.1 Win10 2016LTSB	32bit	D04-6722-000-02-150722	
	64bit	D04-6722-000-01-170712	

Finger Printer / U4500

Win7, POS Ready7	32bit	2.2.3
	64bit	2.2.3
Win8.1 Win10 2016LTSB	32bit	2.2.3
	64bit	2.2.3

IBUTTON /

Win7, POS Ready7	32bit	U00-6822-000-00-150715
	64bit	U00-6822-000-00-150715
Win8.1 Win10 2016LTSB	32bit	U00-6822-000-00-150715
	64bit	U00-6822-000-00-150715

IBUTTON /

IBT300A / USB / PS2 / PS232

OS	Bit	Utility	USB Driver
Win7, POS Ready7	32bit	CIDTestAP V0701	VCP + HID+KBDriver5082
	64bit	CIDTestAP V0701	5.1.2600.2180
Win8.1 Win10 2016LTSB	32bit	NA	NA
	64bit	CIDTestAP V0701	VCP + HID+KBDriver5082 5.1.2600.2180

MSR /

MB-3011 /USB

MB-3013 /RS232

(For MB-301X 12N)

OS	Bit	OPOS	Utility	USB Driver
Win7, POS Ready7	32bit	D04-3011-000-00-160311	U00-301X-000-00-160311	PL2303
	64bit	D04-3011-000-00-160311	U00-301X-000-00-160311	PL2303
Win8.1	32bit	NA	NA	NA
	64bit	D04-3011-000-01-160311	U00-301X-000-01-160311	PL2303
Win10 2016LTSB	32bit	NA	NA	NA
	64bit	D04-3011-000-01-160311	U00-301X-000-01-160311	PL2303

MB-3011 USB Driver:

PL2303_Prolific_driverInstaller_v1_14_0.zip

MB-3012 / PS2

(For MB-301X 12N)

OS	Bit	OPOS	Utility
Win7, POS Ready7	32bit	D04-3012-000-00-160311	U00-301X-000-00-160311
	64bit	D04-3012-000-00-160311	U00-301X-000-00-160311
Win8.1	32bit	NA	NA
	64bit	D04-3012-000-01-160311	U00-301X-000-01-160311
Win10 2016LTSB	32bit	NA	NA
	64bit	D04-3012-000-01-160311	U00-301X-000-01-160311

MB-3011 /USB

MB-3013 /RS232

(For MB-301X 14N)

OS	Bit	OPOS	Utility	USB Driver
Win7, POS Ready7	32bit	D04-3011-000-00-160701	U00-301X-000-00-160311	PL2303
	64bit	D04-3011-000-00-160701	U00-301X-000-00-160311	PL2303
Win8.1	32bit	NA	NA	NA
	64bit	D04-3011-000-01-160701	U00-301X-000-01-160311	PL2303
Win10 2016LTSB	32bit	NA	NA	NA
	64bit	D04-3011-000-01-160701	U00-301X-000-01-160311	PL2303

MB-3011 USB Driver:

PL2303_Prolific_driverInstaller_v1_14_0.zip

MB-3012 /PS2

(For MB-301X 14N)

OS	Bit	OPOS	Utility
Win7, POS Ready7	32bit	D04-3012-000-00-160311	U00-301X-000-00-160311
	64bit	D04-3012-000-00-160311	U00-301X-000-00-160311
Win8.1	32bit	NA	NA
	64bit	D04-3012-000-01-160311	U00-301X-000-01-160311
Win10 2015LTSB	32bit	NA	NA
	64bit	D04-3012-000-01-160311	U00-301X-000-01-160311

IDMB-333433B-NC/PS2

OS	Bit	OPOS	Utility
Win7, POS Ready7	32bit	Driver 6.30.100.1255	2.33
	64bit	Demo 6.13	2.33
Win8.1	32bit	N/A	N/A
	64bit	Driver 3.13.0.0 Demo 6.13	2.33
Win10 2015LTSB	32bit	N/A	N/A
	64bit	Driver 3.13.0.0 Demo 6.13	2.33

IDMB-333433B-ND/USB

OS	Bit	OPOS	Utility
Win7, POS Ready7	32bit	Driver 3.13	2.33
	64bit	Demo 6.13	2.33
Win8.1	32bit	N/A	N/A
	64bit	Driver 3.13 Demo 6.13	2.33
Win10 2015LTSB	32bit	N/A	N/A
	64bit	Driver 3.13 Demo 6.13	2.33

SKH300/ PS2

Win7, POS Ready7	32bit	CIDTestAP, V0701
	64bit	CIDTestAP, V0701
Win8.1	32bit	N/A
	64bit	CIDTestAP, V0701
Win10 2016LTSB	32bit	N/A
	64bit	CIDTestAP, V0701

Printer board /

Devices	OS	Bit	Utility
PDAC3100 USB / RS232	USB to Virtual COM	32bit	1.2.0
		64bit	1.2.0
	Win7, POS Ready7	32bit	V2.76.7
		64bit	V2.76.7
	Win8.1	32bit	V2.76.7
		64bit	V2.76.7
	Win10 2016LTSB	32bit	V2.76.7
		64bit	V2.76.7
	OPOS	V2.5	
	MB-1011 / USB, MB-1013 / RS232	Win7, POS Ready7_Win8.1	32bit
Win10 2016LTSB Utility		64bit	15.0.0.591
Linux		32bit	1.0..0
Win7, POS Ready7_Win8.1 Win10 2016LTSB		32bit	2.4.0.0
		64bit	2.4.0.0
MB-1030 USB / RS232	Win7, POS Ready7 Printer Driver	32bit	D01-1030-000-01-140727
		64bit	D01-1030-000-01-140727
	Win10 2016LTSB Printer Driver	COM 32bit 64bit	D01-1030-000-C1-150719
		USB 32bit 64bit	D01-1030-000-01-150717
	Win7, POS Ready7 _Win8.1 Win10 2015LTSB USB to Virtual COM	32bit	1.4.0
		64bit	1.4.0
	Win7, POS Ready7_Win8.1 OPOS 32 bit/ 64 bit	Board Ver. RA,RC	D04-1030-000-01-130312
		Board Ver. RB	D04-1030-000-01-140530
	Win10 2016LTSB OPOS 32 bit/ 64 bit	Board Ver. RA,RC	D04-1030-000-A2-150601
		Board Ver. RB	D04-1030-000-02-150701

PDAC-9100	Windows driver	32bit	V2.5.4.3
	Windows driver	64bit	V2.5.4.3
	OPOS driver		1.1.1.2(4)
	Linux driver		V1.1.4
	Utility USB to Virtual COM		V1.0.0.4

VFD /

MB-4103RA-11N/RS232

FW	F00-4103-000-01-160425 MB-4103-11N		
OS	Bit	OPOS	Utility
Win 7 POS Ready7	32bit	D04-4000-000-01-160804	U01-4000-000-01-170427
	64bit		
Windows Embedded 8.1 Windows 10	32bit	D04-4000-000-02-160804	U01-4000-000-01-170427
	64bit		
Linux Ubuntu 14.04 LTS	64bit		U03-4000-000-J2-160803
JPOS for Win7, POS Ready7 Win8.1_Win10 2016LTSB	32bit	D04-4000-000-J1-160412	
	64bit		
JPOS for Linux Ubuntu 14.04 LTS	64bit	D04-4000-000-J2-160701	
JAVA Run Time	32bit	jre-6u29-windows-i586.exe	
	64bit	jre-8u111-windows-x64.exe	
REMARK	Please add to install ".NET framework 3.5" in Windows 8.1		

WIFI module /

ZQ802XRN7-01 / Mini PCIe

OS	Bit	Driver
Win7, POS Ready7	32bit	15.0.0.591
	64bit	15.0.0.591
Win8.1	32bit	15.0.0.591
	64bit	15.0.0.591
Win10 2016 LTSB	32bit	15.0.0.591
	64bit	15.0.0.591

intel AC8265(M.2) & (Wireless) / Mini PCIe

OS	Bit	Driver
Win7, POS Ready7	32bit	19.70.0
	64bit	19.70.0
Win8.1	32bit	19.70.0
	64bit	19.70.0
Win10 2016 LTSB	32bit	19.70.0
	64bit	19.70.0

intel AC8265(M.2) & (Bluetooth) / Mini PCIe

OS	Bit	Driver
Win7, POS Ready7	32bit	19.70.0
	64bit	19.70.0
Win8.1	32bit	19.71.0
	64bit	19.71.0
Win10 2016 LTSB	32bit	19.80.0
	64bit	19.80.0

4G module /

Quectel EC20EA-MINIPCIE-S

OS	Bit	Driver
Win7, POS Ready7	32bit	10/30/2014,5.0.1.1
	64bit	10/30/2014,5.0.1.1
Win8.1	32bit	10/30/2014,5.0.1.1
	64bit	10/30/2014,5.0.1.1
Win10 2016 LTSB	32bit	10/30/2014,5.0.1.1
	64bit	10/30/2014,5.0.1.1

Layer 2 \USER MANUAL folder	
User Manual	System Guide
PDF File reader	AdbeRdr930_en_US.exe

Revision History:

1. 2018/01/25_Release PA-3622_V1.0

2. 2018/01/17_Release PA-3622_V1.1

- a. Add PDAC-9100(HPRT printer control board) printer driver.
- b. Update user manual , New M2 version.

3. 2018/01/25_Release PA-3622_V1.2

- a. Add Intel wifi and Bluetooth module Intel Dual Band Wireless-AC 8265 4th Generation Intel 802.11ac,Dual Band,2x2 Wi-Fi+Bluetooth* 4.2(Intel AC 8265NGW).

4. 2018/12/06_Release PA-3622_V1.3

- a. Add 4G module / Quectel EC20EA-MINIPICIE-S.
- b. Update HPRT PDAC9100 Printer board OPOS Driver