

# Product Update Notification

## Unismart 3 DBBASE V2.04

Date: Dec, 2020

### 1. Unismart 3 Device

Item	Before	After
APP	<V23.0	V24.0
DBBASE	<V2.01	V2.04
Hardware #1	<V10.12	V11.3
HP	<V0.23	V0.26
SN-HP-5x0		0.01
H20	V2.5	V1.8
H20-2		V0.6

### 2. Uni-3 New JIG (N/A)

H20-2 (Use the JIG H20, and manually update to H20-2 program)

### 3. Update Instructions:

- ① We've unified the old version program for CF400 & CF217 models, and the new version program for CF500 special & general models.
- ② The old version program for CF400 & CF217 is H20 V1.8, which is unchanged, while all the special models in old version program for CF500 are deleted.
- ③ The new added special & general models in the new version program for CF500 will be added “-V2” as the suffix, please manually update the JIG program to H20-2 V0.6 before operation.
- ④ The special & general models in old version and new version programs can be identified by the device after it is upgraded.
- ⑤ If the JIG's program is inconsistent with chips, it will report “Wrong JIG”.
- ⑥ As the device is upgraded, we can use the JIG H20 for the involved models' operation, however please be noted to manually update the JIG's program for CF500 series chips, which may refer to the Video Support.
- ⑦ The chips programmed in V2.02 and the transitional chips we sold previously are disabled to check and test by the upgraded device.



#### 4. Uni-3 New Added Blank Chip List(N/A)

#### 5. Uni-3 New Added Model List(N/A)

Brand	PCB Code	OEM Code	JIG	Version	Color	Yield	Region	For Use in Printers
HP	PCB-B73	CF500A-N/CRG-054K-V2	H20-2	V0.6	K	1.4K	WW	HP LaserJet Pro M254dw/ 254nw/M280nw/M281fdw/ 281fdn
HP	PCB-B73	CF501A-N/CRG-054C-V2	H20-2	V0.6	C	1.3K	WW	Canon i-SENSYS
HP	PCB-B73	CF502A-N/CRG-054Y-V2	H20-2	V0.6	Y	1.3K	WW	LBP621Cw/LBP623Cw/ MF641Cw/MF643Cdw/ MF645Cx, Color Image
HP	PCB-B73	CF503A-N/CRG-054M-V2	H20-2	V0.6	M	1.3K	WW	Class MF642Cdw/ MF641Cw/MF644Cdw/ LBP622Cdw
HP	PCB-B73	CF500X-N/CRG-054HK-V2	H20-2	V0.6	K	3.2K	WW	
HP	PCB-B73	CF501X-N/CRG-054HC-V2	H20-2	V0.6	C	2.5K	WW	
HP	PCB-B73	CF502X-N/CRG-054HY-V2	H20-2	V0.6	Y	2.5K	WW	
HP	PCB-B73	CF503X-N/CRG-054HM-V2	H20-2	V0.6	M	2.5K	WW	
HP	PCB-B73	CF540A-N/CRG-054K-V2	H20-2	V0.6	K	1.4K	WW	HP Color LaserJet Pro
HP	PCB-B73	CF541A-N/CRG-054C-V2	H20-2	V0.6	C	1.3K	WW	M254dw/254nw, MFP
HP	PCB-B73	CF542A-N/CRG-054Y-V2	H20-2	V0.6	Y	1.3K	WW	M280nw, MFP M281fdw/ 281fdn
HP	PCB-B73	CF543A-N/CRG-054M-V2	H20-2	V0.6	M	1.3K	WW	Canon i-SENSYS
HP	PCB-B73	CF540X-N/CRG-054HK-V2	H20-2	V0.6	K	3.2K	WW	LBP621Cw/LBP623Cw/ MF641Cw/MF643Cdw/ MF645Cx, Color Image
HP	PCB-B73	CF541X-N/CRG-054HC-V2	H20-2	V0.6	C	2.5K	WW	Class MF642Cdw/ MF641Cw/MF644Cdw/ LBP622Cdw
HP	PCB-B73	CF542X-N/CRG-054HY-V2	H20-2	V0.6	Y	2.5K	WW	
HP	PCB-B73	CF543X-N/CRG-054HM-V2	H20-2	V0.6	M	2.5K	WW	
HP	PCB-B73	CF500/400A-N/CRG-045K/054K-V2	H20-2	V0.6	K	1.4K	WW	HP LaserJet Pro M254dw/ 254nw/M280nw/M281fdw/ 281fdn/M252dn/252n, MFP
HP	PCB-B73	CF501/401A-N/CRG-045C/054C-V2	H20-2	V0.6	C	1.3K	WW	M277dw/277n, MFP M274n
HP	PCB-B73	CF502/402A-N/CRG-045Y/054Y-V2	H20-2	V0.6	Y	1.3K	WW	Canon Color Image Class
HP	PCB-B73	CF503/403A-N/CRG-045M/054M-V2	H20-2	V0.6	M	1.3K	WW	MF634Cdw/MF632Cdw/ LBP612Cdw/MF642Cdw/ MF641Cw/MF644Cdw/ LBP622Cdw, i-SENSYS
HP	PCB-B73	CF500/400X-N/CRG-045HK/054HK-V2	H20-2	V0.6	K	3.2K	WW	MF631Cn/633Cdw/635Cx, i-SENSYS LBP611Cn/ 613Cdw, i-SENSYS
HP	PCB-B73	CF501/401X-N/CRG-045HC/054HC-V2	H20-2	V0.6	C	2.5K	WW	LBP621Cw/LBP623Cw/ MF641Cw/MF643Cdw/ MF645Cx, Satera LBP612C/ LBP611C/MF634Cdw/ MF632Cdw
HP	PCB-B73	CF502/402X-N/CRG-045HY/054HY-V2	H20-2	V0.6	Y	2.5K	WW	
HP	PCB-B73	CF503/403X-N/CRG-045HM/054HM-V2	H20-2	V0.6	M	2.5K	WW	
HP	PCB-B73	CF540/400A-N/CRG-045K/054K-V2	H20-2	V0.6	K	1.4K	WW	HP Color LaserJet Pro
HP	PCB-B73	CF540/400A-N/CRG-045K/054K-V2	H20-2	V0.6	K	1.4K	WW	M254dw/254nw, MFP



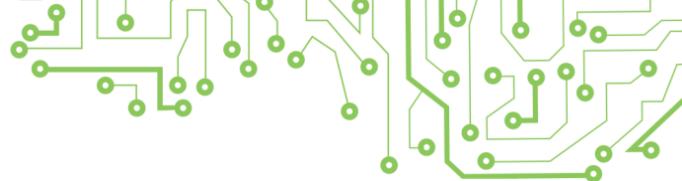
HP	PCB-B73	CF541/401A-N/CRG-045C/054C-V2	H20-2	V0.6	C	1.3K	WW	M280nw, MFP M281fdw/ 281fdn/M252dn/252n, MFP
HP	PCB-B73	CF542/402A-N/CRG-045Y/054Y-V2	H20-2	V0.6	Y	1.3K	WW	M277dw/277n, MFP M274n, Canon Color Image Class
HP	PCB-B73	CF543/403A-N/CRG-045M/054M-V2	H20-2	V0.6	M	1.3K	WW	MF634Cdw/MF632Cdw/ LBP612Cdw/MF642Cdw/ MF641Cw/MF644Cdw/ LBP622Cdw, i-SENSYS
HP	PCB-B73	CF540/400X-N/CRG-045HK/054HK-V2	H20-2	V0.6	K	3.2K	WW	MF631Cn/633Cdw/635Cx, i-SENSYS LBP611Cn/ 613Cdw, i-SENSYS
HP	PCB-B73	CF541/401X-N/CRG-045HC/054HC-V2	H20-2	V0.6	C	2.5K	WW	LBP621Cw/LBP623Cw/ MF641Cw/MF643Cdw/ MF645Cx, Satera
HP	PCB-B73	CF542/402X-N/CRG-045HY/054HY-V2	H20-2	V0.6	Y	2.5K	WW	LBP612C/LBP611C/ MF634Cdw/MF632Cdw
HP	PCB-B73	CF543/403X-N/CRG-045HM/054HM-V2	H20-2	V0.6	M	2.5K	WW	

## 6. Uni-3 Update Model List

Brand	PCB Code	OEM Code	JIG	Version	Color	Yield	Region	For Use in Printers
HP	PCB-B73	CF217A-N	H20	V1.8	K	1.6K	WW	HP Laserjet Pro M102w/102a, MFP
HP	PCB-B73	CF218A-N	H20	V1.8	K	1.4K	WW	M130a/130nw/130fn/130fw
HP	PCB-B73	CF219A-N (Drum)	H20	V1.8	K	12K	WW	HP Laserjet Pro M102a/102w, MFP M130a/130fw/130nw/130fn/M104a/ 104w, MFP M132a/132fw/132nw/132fn
HP	PCB-B73	CF230A-N	H20	V1.8	K	1.6K	WW	HP LaserJet Pro M203dw/203dn, MFP
HP	PCB-B73	CF230X-N	H20	V1.8	K	3.5K	WW	M227fdw/227sdn
HP	PCB-B73	CF231A-N	H20	V1.8	K	5K	WW	HP LaserJet Ultra MFP M230sdn/ M230fdw/M206dn
HP	PCB-B73	CF294A-N	H20	V1.8	K	1.2K	WW	HP LaserJet Pro M118dw, MFP
HP	PCB-B73	CF294X-N	H20	V1.8	K	2.8K	WW	M148dw/148fdw/M149fdw
HP	PCB-B73	CF232A-N (Drum)	H20	V1.8	K	23K	WW	HP LaserJet Pro M203dw/203dn, MFP M227fdw/227sdn/M118dw/M148dw/ 148fdw/M149fdw, Ultra MFP M230sdn/ M230fdw/M206dn
HP	PCB-B73	CF234A-N (Drum)	H20	V1.8	K	9.2K	WW	HP LaserJet Ultra MFP M134fn/134a/M106w
HP	PCB-B73	CF244A-N	H20	V1.8	K	1K	EMEA	
HP	PCB-B73	CF248A-N	H20	V1.8	K	1K	ROW	HP LaserJet Pro M15w/15a, MFP M28w/28a
HP	PCB-B73	CF247A-N	H20	V1.8	K	1.4K	CHN/IN	
HP	PCB-B73	CF237A-N	H20	V1.8	K	11K	WW	HP LaserJet Enterprise M607dn/607n/ 608n/608x/608dn/609dn/609x, Flow MFP M631h/632z/633z, MFP



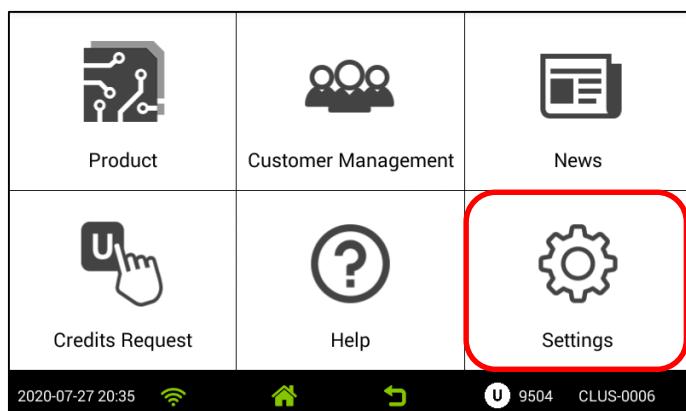
								M632h/631dn/631z/632fht/633fh
HP	PCB-B73	CF237X-N	H20	V1.8	K	25K	WW	HP LaserJet Enterprise M608n/608x/608dn/609dn/609x, Flow MFP M631h/632z/633z, MFP M632h/631dn/631z/632fht/633fh
HP	PCB-B73	CF237Y-N	H20	V1.8	K	41K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh, MFP M681f/M681dh/M681, Flow MFP M681f/682z
HP	PCB-B73	CF450A-N	H20	V1.8	K	12.5K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF451A-N	H20	V1.8	C	10.5K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF452A-N	H20	V1.8	Y	10.5K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF453A-N	H20	V1.8	M	10.5K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF460X-N	H20	V1.8	K	27K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF461X-N	H20	V1.8	C	22K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF462X-N	H20	V1.8	Y	22K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF463X-N	H20	V1.8	M	22K	WW	HP Color LaserJet Enterprise M652n/M652dn/M653dn/M653x/653dh
HP	PCB-B73	CF470X-N	H20	V1.8	K	28K	WW	HP Color LaserJet Enterprise M681f/M681dh/M681z, Flow MFP M681f/682z
HP	PCB-B73	CF471X-N	H20	V1.8	C	23K	WW	HP Color LaserJet Enterprise M681f/M681dh/M681z, Flow MFP M681f/682z
HP	PCB-B73	CF472X-N	H20	V1.8	Y	23K	WW	HP Color LaserJet Enterprise M681f/M681dh/M681z, Flow MFP M681f/682z
HP	PCB-B73	CF473X-N	H20	V1.8	M	23K	WW	HP Color LaserJet Enterprise M681f/M681dh/M681z, Flow MFP M681f/682z
HP	PCB-B73	W2000A-N	H20	V1.8	K	7K	WW	HP Color LaserJet Enterprise M751dn/751n
HP	PCB-B73	W2001A-N	H20	V1.8	C	6K	WW	
HP	PCB-B73	W2003A-N	H20	V1.8	M	6K	WW	
HP	PCB-B73	W2002A-N	H20	V1.8	Y	6K	WW	
HP	PCB-B73	W2000X-N	H20	V1.8	K	33K	WW	
HP	PCB-B73	W2001X-N	H20	V1.8	C	28K	WW	
HP	PCB-B73	W2003X-N	H20	V1.8	M	28K	WW	
HP	PCB-B73	W2002X-N	H20	V1.8	Y	28K	WW	
HP	PCB-B73	W2004A-N	H20	V1.8	Drum	65K	WW	
HP	PCB-B73	CF500A-N-V2	H20-2	V0.6	K	1.4K	WW (ex. CIS/ RU/EMEA)	HP LaserJet Pro M254dw/254nw/ M280nw/M281fdw/281fdn
HP	PCB-B73	CF501A-N-V2	H20-2	V0.6	C	1.3K		
HP	PCB-B73	CF502A-N-V2	H20-2	V0.6	Y	1.3K		
HP	PCB-B73	CF503A-N-V2	H20-2	V0.6	M	1.3K		
HP	PCB-B73	CF500X-N-V2	H20-2	V0.6	K	3.2K		
HP	PCB-B73	CF501X-N-V2	H20-2	V0.6	C	2.5K		
HP	PCB-B73	CF502X-N-V2	H20-2	V0.6	Y	2.5K		
HP	PCB-B73	CF503X-N-V2	H20-2	V0.6	M	2.5K		
HP	PCB-B73	CF540A-N-V2	H20-2	V0.6	K	1.4K	CIS/RU/ EMEA	HP Color LaserJet Pro M254dw/254nw, MFP M280nw, MFP M281fdw/281fdn
HP	PCB-B73	CF541A-N-V2	H20-2	V0.6	C	1.3K		
HP	PCB-B73	CF542A-N-V2	H20-2	V0.6	Y	1.3K		
HP	PCB-B73	CF543A-N-V2	H20-2	V0.6	M	1.3K		



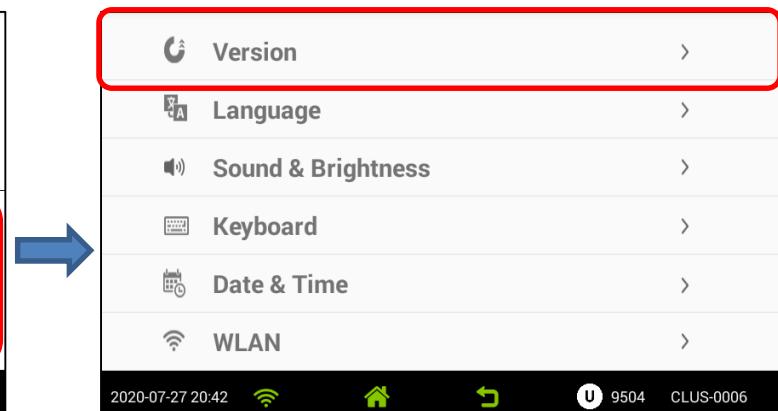
HP	PCB-B73	CF540X-N-V2	H20-2	V0.6	K	3.2K		
HP	PCB-B73	CF541X-N-V2	H20-2	V0.6	C	2.5K		
HP	PCB-B73	CF542X-N-V2	H20-2	V0.6	Y	2.5K		
HP	PCB-B73	CF543X-N-V2	H20-2	V0.6	M	2.5K		
HP	PCB-B73	CF510A-N-V2	H20-2	V0.6	K	1.1K		
HP	PCB-B73	CF511A-N-V2	H20-2	V0.6	C	0.9K	WW (ex. CIS/ RU/EMEA)	HP LaserJet Pro M154nw/154a/M180nw/ 180n/M181fw
HP	PCB-B73	CF512A-N-V2	H20-2	V0.6	Y	0.9K		
HP	PCB-B73	CF513A-N-V2	H20-2	V0.6	M	0.9K		
HP	PCB-B73	CF530A-N-V2	H20-2	V0.6	K	1.1K	CIS/RU/ EMEA	HP Color LaserJet Pro MFP M181fw/M180n
HP	PCB-B73	CF531A-N-V2	H20-2	V0.6	C	0.9K		
HP	PCB-B73	CF532A-N-V2	H20-2	V0.6	Y	0.9K		
HP	PCB-B73	CF533A-N-V2	H20-2	V0.6	M	0.9K		

## 7. Operations to Confirm the Updated Version

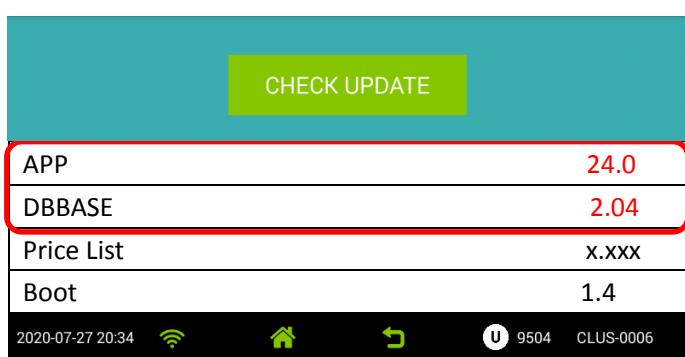
As customer has upgraded the device, please enter the Settings-Version interface to confirm the updated version by following below steps (refer to the appendix in Unismart 3 Device)



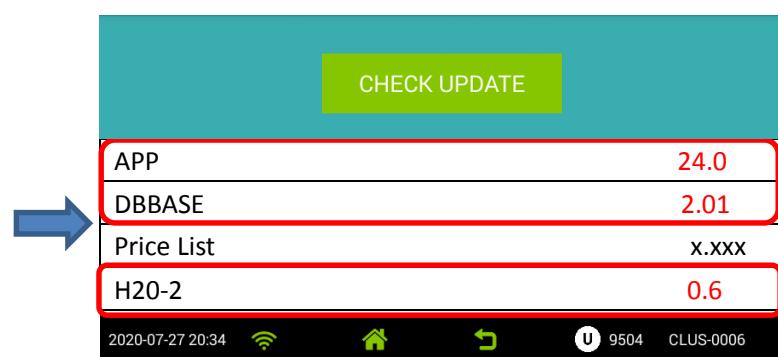
Picture 1



Picture 2



Picture 3 Version without JIG connecting



Picture 4 Version with JIG connecting



### Version list for the device & JIG (click DBBASE to check)

CHECK UPDATE	
APP	24.0
DBBASE	2.04
Price List	x.XXX
Boot	1.4
2020-07-27 20:34	Wi-Fi Home Scan U 9504 CLUS-0006

Picture 5

BROTHER	0.05
HP	0.26
SN-HP-252	0.04
SN-HP-5x0	0.01
2020-07-27 20:34	Wi-Fi Home Scan U 9504 CLUS-0006

Picture 6

SN-XEROX-7100	0.04
TALLY	0.03
TOSHIBA	0.03
UTAX	0.03
VersionInfo	2.04
XEROX	0.09
2020-07-27 20:34	Wi-Fi Home Scan U 9504 CLUS-0006

Picture 7

Hardware #1	11.3
Hardware #2	1.2
Hardware #3	0.3
.....	
H20	1.8
H20-2	0.6
2020-07-27 20:34	Wi-Fi Home Scan U 9504 CLUS-0006

Picture 8

#### Notice:

1. Due to the H20 hardware limitation, the new and old version program can't be saved both in storage space, please update the JIG to the corresponding program manually for the dedicated models.
2. JIG program can be updated by following above steps. When the JIG is connected, please long press the desired JIG as shown in Picture 8, and click OK in prompt window. As it indicates completion by the progress bar, please check the JIG and version in the device's Version interface.
3. Please press SCAN button in the device to confirm the chip model before resetting.
4. If it reports "Wrong JIG" during the operation, please check the JIG and its version by following above steps.

"Apex" herein refers to Apex Microelectronics Co., Ltd. The information contained herein is subject to change without prior notification. Apex shall not be liable for technical or editorial errors or omissions contained herein. Photographed products may not always match the description.