

### ZKBio CVAccess Access Control Devices List

No.	Device Type	Model Name	Firmware Version	Software Version	Remark			
1	Controller	IMB100/200/400	AC Ver 5.24-Apr 19 2016 or Above		ZM6200			
		CS-360	AC Ver 9.0.2-2014 Feb-26 2020 or Above					
2	Access Standalone Devices	SC105/SC405	Ver 8.0.4.3-20200615 or Above	ZK Bio Access V5-V3.0	ZM6200			
		MultiBio 400	Ver 8.0.4.3-20200614 or Above		ZM6220			
		MultiBio 800	Ver 8.0.4.3-20211110 or Above		ZM6220			
		MultiBio 800-H			ZM6220			
		Notus	Ver 9.0.2.3-20201023		ZAM170			
		MA300/ZL600	ZK-ZL600-HDF Ver 3.0.10 or Above		ZL660			
		F18/F19	Ver 8.0.4.6-20200317 or Above		ZM6210			
		F15	ZM6050-8P-04C-Ver 1.24		ZM6010			
		SC80	ZM6001-NF-2408-Ver 1.23		ZM6001			
		F21 Lite	Ver 8.0.4.4-20190806 or Above		ZM6220			
		F22(Ac/Pu/H)	Ver 8.0.4.3-20191231 or Above		ZL660			
		F7-C	Ver 8.0.4.2-20211104		ZL660			
		LF10/FP20	Ver 8.0.3.7-20200515		ZL660			
		SF300/SF400	Ver 8.0.4.2-20200326		ZL660			
		TF 1600/TF 1700	Ver 8.64.0013 Oct 16 2018		ZM720/Pu/H			
		MA300	V6.64.0010 Mar 4 2014 and above		ZM721/Pu/H			
		3	Visible Light Facial Recognition Devices		FaceDepot 7A	ZAM170-NF-Ver 1.5.22 or above	ZK Bio Access V5-V3.0	According to the type of Firmware(Access or Attendance), visible light device can be added to the Access Module or Attendance Module.  (T) (T) series terminals work with the Temperature Detection module to achieve users' temperature and mask screening.  (QR) series terminals work with ZK Bio Access V5 Mobile Application.
					FaceDepot 7B/TB series			
					SpeedFace-HS/MS/PL/PI			
					SpeedFace-VS/VL/VSL/PL/PI			
SpeedFace-VS/VTD								
SpeedFace-VS/QR								
SpeedFace-VS/TE								
SpeedFace-VS/RFID Series								
SpeedFace-M2								
SpeedFace-M3								
SpeedFace-M4								
RefFace1								
SpeedFace-V4L								
SpeedFace-V4L(T)								
SpeedFace-V3L								
SenseFace 2A	ZAM09-NF40A-Ver 1.0.19	ZAM70						
SenseFace 3A	ZAM09-NF30A-Ver 1.0.19							
SenseFace 4A	ZAM09-NF40A-Ver 1.0.19							
SenseFace 7A	ZAM09-NF70A-Ver 1.0.19							
SenseFace 7B	ZAM09-NF70A-Ver 1.0.19							

### ZKBio CVAccess Time&Attendance Devices List

No.	Device Type	Model Name	Firmware Version	Software Version	Remark
1	2.8" and 3" TFT *Platform: ZMM200/ZMM210/ ZMM220/ZL660	<b>SiLK Series:</b> SILK-P-101TA, SILK-100TC, SILK-101TC <b>iClock Series:</b> iClock-1000-G, iClock4000-G, iClock4000-G <b>KF Series:</b> KF160, KF460 <b>MB Series:</b> MB100X, MB200X, MB160, MB360, MB460, MB10, ME20, MB30, <b>VF Series:</b> VF300, VF600, VF700, VF800, VF900, VF780 <b>IN Series:</b> IN01-A, IN02-A, IN03-A, IN04, IN05, IN05-A <b>P Series:</b> P160, P260 <b>UA Series:</b> UA1700, UA800 <b>C Series:</b> U160-C, U260-C, U300-C, U560-C, U990-C <b>K Pro Series:</b> K12-Pro, K13-Pro, K14-Pro, K15-Pro, K20-Pro, K30-Pro, K40-Pro, K43-Pro, K50-Pro, K60-Pro, K70-Pro, K80-Pro, K90-Pro.		ZK Bio CVAccess 4.0.0	
2	3.5" TFT *Platform: ZMM200/ZMM210/ ZMM220/ZL660	<b>iClock Series:</b> iClock300, iClock360, iClock460, iClock480, iClock560, iClock580, iClock660, iClock680-3L, iClock680, iClock680-3L, iClock700, iClock880, iClock990 <b>S Series:</b> S500, S360, S880, S900, S920, S922			
3	4.3" TFT *Platform: ZMM210/ZMM220/ ZMM720	<b>Face Series:</b> uFace202, uFace302, uFace402, uFace602, uFace800, PFace202, uFace900, uFace202 Plus, uFace302 Plus, uFace402 Plus, uFace602 Plus, uFace800 Plus <b>FaceDepot Series:</b> FaceDepot 4A;			
6	Visible Light Facial Device	<b>Linux OS:</b> MB560-VL, MB10-VL, ME20-VL, EFace10, Horus T1.2 <b>Android OS:</b> Horus E1, Horus E1-VR2D, Horus E1-VP, Horus H1			

### Smart Video Surveillance Devices List

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Brand	Model Name	Image	Firmware Version	Functions								Remark	
				Capture (Default 1080p)	Video Storage	Privacy Protection (Local)	Facial Recognition	Human/Vehicle Identification	Behavior Analysis	Alarm	Push		
Zkteco	Z850ANEQ		V2.10_20221021 and above										
	Z850BNEQ			✓	✓	✓	✓	✓	✓	✓	✓		
	Z851ANEQ												
	Z850ANEQ-4P												
	Z850BNEQ-8P												
	Z851ANEQ												
	Z8510NFR		V1.0.1_20220304 and above										
	Z8510NFR-18P												
	Z8510NFR-18P												
	Z850ANEQ-S												
	Z850BNEQ-S												
	Z8510NFR-S												
	Z8510NFR-18P-S												
	Z8510NFR-S		V2.11.52_20231027 and above		✓	✓	✓	✓	✓	✓	✓	✓	
	Z8510NFR-S												
	Z8510NFR-S												
	Z8510NFR-S												
	Z8510NFR-S												
Z8510NFR-S													
Z8510NFR-S		V1.1.1_20210910 and above		✓	✓	✓	✓	✓	✓	✓	✓		
Z8510NFR-S													
Z8510NFR-S													
Z8510NFR-S													
Z8510NFR-S													
Z8510NFR-S													
HoloWits	HV1800		9.0.0 and above	✓	✓	✓	✓	✓	✓	✓	✓		
	HV8000			✓	✓	✓	✓	✓	✓	✓	✓		
	TC-R3440			✓	✓	✓	✓	✓	✓	✓	✓		
Tandy	TC-R3840		V3.1.0 and above	✓	✓	✓	✓	✓	✓	✓	✓		
	TC-R3880			✓	✓	✓	✓	✓	✓	✓	✓		

### VMS Server/Client Configuration

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System	Recommended				For better performance			
	CPU	RAM	OS	GPU	CPU	RAM	OS	GPU
Server	Intel(R) Core(TM) i5 6500 @2.60GHZ or Above	8GB	WIN7/WIN8/WIN10/WINDOWS SERVER2008 and SERVER2012	NVIDIA GTX750	Intel(R) Core(TM) i7 7700 @3.6GHZ or Above	16GB	WIN7/WIN8/WIN10/WINDOWS SERVER2008 and SERVER2012	NVIDIA GTX1050
Client	Intel(R) Core(TM) i5 6500 @2.60GHZ or Above	8GB	WIN7/WIN8/WIN10/WINDOWS SERVER2008 and SERVER2012	NVIDIA GTX750	Intel(R) Core(TM) i7 7700 @3.6GHZ or Above	16GB	WIN7/WIN8/WIN10/WINDOWS SERVER2008 and SERVER2012	NVIDIA GTX1050