




## Digitek System Finger print Comparison

	DTK 400	DTK500T	DTK300Access
Appearance			
Fingerprint sensor	Original North Korea fingerprint sensor, the 6 <sup>th</sup> era upgrade arithmetic, quicker and correctness identification rate. Finger touches the glass directly, high stability.	Original North Korea fingerprint sensor, the 6 <sup>th</sup> era upgrade arithmetic, quicker and correctness identification rate. Finger touches the glass directly, high stability.	Original North Korea fingerprint sensor, the 6 <sup>th</sup> era upgrade arithmetic, quicker and correctness identification rate. Finger touches the glass directly, high stability.
Fingerprint capacity	2,000	3,000	3,000
Transaction records	50,000	80,000	80,000
Period of data	Keep data for 2 years when no current	Keep data for 3 years when no current	Keep data for 3 years when no current
Keypad	16 keys, supports 2 function keys	16 keys, supports 2 function keys	16 keys, supports 2 function keys
Volume	Delicacy, beauty, easy to hang, can hang random door with door frame.	Delicacy, beauty, easy to hang, can hang random door with door frame.	Delicacy, beauty, easy to hang, can hang random door with door frame.
Communication protocol	TCP/IP, USB,	TCP/IP, 232/485, USB,	TCP/IP
Verification mode	1:1, 1:N	1:1, 1:N	1:1, 1:N
Data processing	Serve SQL, ACCESS	Serve SQL, ACCESS	Serve SQL, ACCESS

<b>Response time</b>	Less than 0.2 second	Less than 0.2 second	Less than 0.2 second
<b>FAR</b>	<0.001%	<0.001%	<0.001%
<b>FRR</b>	<0.01%	<0.01%	<0.01%
<b>Menu Language</b>	English,	English,	English,
<b>Power Supply</b>	DC9V, 1A (AC 100V to 240 V, 50 to 60 Hz)	DC9V, 1A (AC 100V to 240 V, 50 to 60 Hz)	DC12V, 1A (AC 100V to 240 V, 50 to 60 Hz)
<b>Show</b>	Staff Name, Time, ID Number	Staff Name, Time, ID Number	Staff Name, Time, ID Number
<b>Backup battery (Optional)</b>	Yes	Yes	NO
<b>Temperature and humidity</b>	0 - 55, 20%-85%	0 - 55, 20%-85%	0 - 55, 20%-85%
<b>Size</b>	182*126*42mm	178*50*128mm	130*88*38mm
<b>Basic Software</b>	Software free	Software free	Software free
<b>Access system (with time zone)</b>	NO	NO	YES
<b>CPU Embedded</b>	DSPAS602 that adopt "Cordis 5+" 32-bit RISC CPU	ARM9 AT91SAM9260B-QU (SAMSUNG)	ARM7 S3C44BOX01
<b>Identification Mode</b>	Finger print, password (Card – optional)	Finger print, password (Card – optional)	Finger print, password, Card
<b>USB for pendrive</b>	NO	YES	NO
<b>SD CARD</b>	YES	NO	NO
<b>Display</b>	B&W LCD	Colored LCD	B&W LCD
<b>Screen savers</b>	NO	YES	NO