

**HITACHI**  
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**USB Finger Vein Biometric Scanner  
PCT-KC8203**



**VeinID**

Hardware Specifications		
Product		USB Finger Vein Biometric Scanner
Model		PCT-KC8203
Finger Size		More than 10mm/0.4' and less than 25mm/1'' (*1)
Interface		USB 2.0
Dimensions		Approx. 59mm/2.3''(W) × 82mm/3.2(D) × 72mm/2.9''(H)
Weight		Approx. 96g/3.4oz (USB cable not included)
Maximum energy supply consumption		Less than DC 5V 500mA (Bus-powered)
Environment Conditions (in operation)	Surrounding Environment Temperature	5 to 35 degrees C (41 to 95 degrees F)
	Humidity	20 to 80% RH (However do not allow condensation)
Environment Conditions (out of operation)	Surrounding Environment Temperature	-10 to 60 degrees C (14 to 95 degrees F)
	Humidity	20 to 80% RH (However do not allow condensation)
PC Requirements	CPU	Pentium III 600MHz or higher
	Memory	128 MB or higher
	HDD	Free hard disk space: 50MB or higher
	Interface (*2)	USB 2.0 (*3)
Compatible OS		Windows XP Home Edition (SP1 or SP2) (*4) Windows XP Home Professional (SP1 or SP2) (*4) Windows 2000 Professional (SP4) (*4) Windows 2000 Server (SP4) (*4) Windows Server 2003 Standard Edition (SP1) (*4) Windows Server 2003 R2, Standard Edition (With CD1) (*4)
<p>(*1) In case of incorrect finger positioning , even with correct finger size, authentication may fail to complete.</p> <p>(*2) If possible use a PC USB port connection if the scanner does not connect via a hub. If a USB hub is used, use a self-powered hub. If the FV scanner is removed from the USB port, use the connection to the USB port that was previously used.</p> <p>(*3) Do not use the USB 1.1 port hub for computers with a USB 2.0 port.</p> <p>(*4) English version ONLY</p>		