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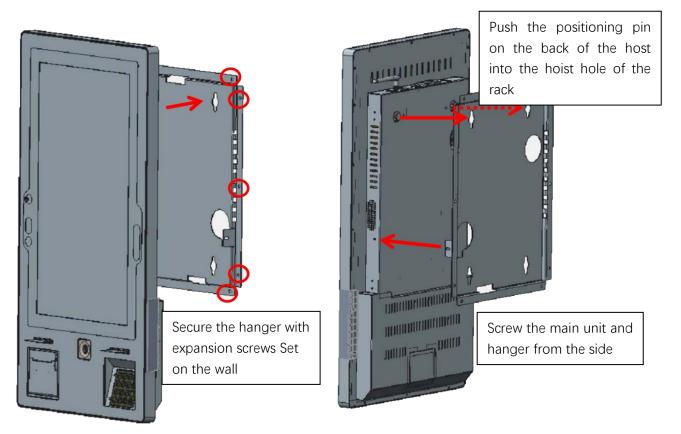
Payment Kiosk PCMT-516K



Clinics payment terminal, the basic configuration consists of a 23.6-inch touch display integrated screen, password keyboard, barcode scanner, contactless IC card reader, ID card reader, magnetic stripe reader, contact IC card reader, camera, receipt printer. It can provide a human-computer interaction interface to reduce person-to-person contact, and support contactless payment methods and contactless person authentication methods. Provide self-service medical services, divert artificial pressure, improve medical service capabilities



Installation





Fodenn Electronic Technology Co., Ltd

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Specifications

Network support RJ-45 LAN interface and LED indicator Addel 23.6-inch capacitive touch screen Touch screen Interface form US82.0 Response time less than 10 milliseconds 23.6-inch Backlight WLED LCD screen Interface mode EDP Magnetic Magnetic stripe standard ISO7810 / 7811 Card reader Operation mode Support 1/2/3 track reading Contact IC IC card standard SLE4428, SLE4442, AT88SC1604 type memory card Card reading and writing speed 9600-96700bps Support card stype Contact IC Card reading and writing speed 1200/2400/4800 / 9600BPS optional Contact IC card card type 1200/2400/4800 / 9600BPS optional parameters 1200/2400/4800 / 9600BPS optional parameters 0-30MM Printing method Line thermal Print speed 75mm / sec Print paper width 57.5 ± 0.5mm Imited printing width 58mm Paper processing method Automatic paper cutting (full or half cut) Paper processing method <	Matharboard	Processor	Intel i3 7100U CPU
Touch screen Interface form USB2.0 Response time less than 10 milliseconds 23.6-inch Backlight WLED LCD screen Interface mode EDP Magnetic Magnetic stripe standard ISO7810 / 7811 card reader Operation mode Support 1/2/3 track reading Contact IC IC card standard SLE4428, SLE4442, AT88SC1604 type memory card Card reading and writing speed 9600-96700bps Support card type Comply with ISO14443 Type A & B type CPU card, S50, S70 card Working frequency 13.56MHz ± 7kHz Contact IC card nounication parameters 1200/2400/4800 / 9600BPS optional Read and write speed 106Kbps Contact IC card communication distance 0-30MM print paper width 57.5 ± 0.5mm Thermal printer Print speed 75mm / sec Print paper width 58m Paper processing method Automatic paper cutting (full or half cut) Key configuration 10 numeric keys, 6 function keys Password keyboard Function support PIN encryption, MAC operation, data encryption and decryp	Motherboard	Network support	RJ-45 LAN interface and LED indicator
Resonse timeless than 10 milliseconds23.6-inchResolution1920 × 108023.6-inchBacklightWLEDLCD screenInterface modeEDPMagneticMagnetic stripe standardISO7810 / 7811card readerOperation modeSupport 1/2/3 track readingContact ICIC card standardSISO7816 type 5V 5B type 3V card and supportcard moduleCard reading and writing speed9600-96700bpsContactlesCard reading and writing speed9600-96700bpsContactlesSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactlessCommunication parameters1200/2400/4800 / 9600BPS optionalContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Agorithm supportPIN encryption, MAC operation, data encryption and decryption, remote key managementPassword keyboardAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalSupport thermal imagingPowerVoltage110-264V	Touch screen	Model	23.6-inch capacitive touch screen
Resolution1920 * 108023.6-inchBacklightWLEDLCD screenInterface modeEDPMagneticMagnetic stripe standardISO7810 / 7811card readerOperation modeSupport 1/2/3 track readingContact ICIC card standardSLE4428, SLE4442, AT88SC1604 type memory cardCard reading and writing speed9600-96700bpsContactlessSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerSupport card type13.56MHz ± 7kHzCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Key configuration keyboard10 numeric keys, 6 function keysPassword keyboardFunction support Algorithm supportPotonalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V		Interface form	USB2.0
23.6-inch LCD screenBacklightWLEDLCD screenInterface modeEDPMagnetic card readerMagnetic stripe standardISO7810 / 7811Contact IC card moduleOperation modeSupport 1/2/3 track readingContact IC card moduleIC card standardSLE4428, SLE442, AT88SC1604 type memory cardContact IC card reading and writing speed9600-96700bpsContactless card readerSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerSupport card type13.56MHz ± 7kHzCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Key configuration keyboardPlo encryption, MAC operation, data encryption and decryption, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltage110-264V		Response time	less than 10 milliseconds
LCD screenInterface modeEDPMagneticMagnetic stripe standardISO7810 / 7811card readerOperation modeSupport 1/2/3 track readingContact ICIC card standardSLE4428, SLE4442, AT88SC1604 type memory cardcard moduleCard reading and writing speed9600-96700bpsContactlessSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactlessCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPassword keyboardFunction supportPassword keyboardFunction supportPassword keyboardFunction supportPottorDistribution, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltage110-264V		Resolution	1920 * 1080
Magnetic card readerMagnetic stripe standardISO7810 / 7811Operation modeSupport 1/2/3 track readingContact IC card moduleIC card standardISO7816 type 5V 5B type 3V card and supportContact IC card reading and writing speed9600-96700bpsContactless card readerSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerWorking frequency13.56MHz ± 7kHzCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPassword keyboardFunction supportAlgorithm supportD1 numeric keys, 6 function keysPassword keyboardFunction supportMeasurement MeasurementOptionalPowerVoltageVoltage110-264V	23.6-inch	Backlight	WLED
card readerOperation modeSupport 1/2/3 track readingContact IC card moduleIC card standardISO7816 type 5V 5B type 3V card and supportContact IC card moduleIC card standardSLE4428, SLE4442, AT88SC1604 type memory cardCard reading and writing speed9600-96700bpsSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerSupport card type13.56MHz ± 7kHzContacterss card readerCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltage110-264V	LCD screen	Interface mode	EDP
Contact IC card moduleIC card standardISO7816 type 5V 5B type 3V card and supportContact IC card moduleIC card standardSLE4428, SLE442, AT88SC1604 type memory cardCard reading and writing speed9600-96700bpsSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerSupport card type13.56MHz ± 7kHzWorking frequency13.56MHz ± 7kHzCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementPaper processing methodDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V	Magnetic	Magnetic stripe standard	ISO7810 / 7811
Contact IC card moduleIC card standardSLE4428, SLE4442, AT88SC1604 type memory cardCard reading and writing speed9600-96700bpsSupport card typeComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerSupport card typeContactless card readerCommunication parametersRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)KeyboardFunction supportPassword keyboardFunction supportPaper processing methodDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltageYoltage110-264V	card reader	Operation mode	Support 1/2/3 track reading
speed9600-96700bpsspeedComply with ISO14443 Type A & B type CPU card, S50, S70 cardContactless card readerWorking frequency13.56MHz ± 7kHzCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPassword keyboardKey configurationPassword keyboardFunction supportAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltagePowerVoltage			
Support card typeS50, S70 cardWorking frequency13.56MHz ± 7kHzContactlessCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMThermal printerPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardFunction supportPint support10 numeric keys, 6 function keysPamerature MeasurementOptionalPowerVoltagePowerVoltage			9600-96700bps
Contactless card readerCommunication parameters1200/2400/4800 / 9600BPS optionalRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secprinterPrint paper widthEimited printing width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configurationPassword keyboardFunction supportPane processing method10 numeric keys, 6 function keysPint speedDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltage110-264V		Support card type	
card readerparameters1200/2400/4800 / 9600BPS optionalparameters106KbpsRead and write speed106KbpsContact IC card communication distance0-30MMPrinting methodLine thermalPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardFunction supportPant muturePIN encryption, MAC operation, data encryption and decryption, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalPowerVoltage110-264V		Working frequency	13.56MHz ± 7kHz
Contact IC card communication distance0-30MMThermal printPrinting methodLine thermalThermal printerPrint speed75mm / secPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configurationPunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementTemperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V			1200/2400/4800 / 9600BPS optional
communication distance0-30MMremailPrinting methodLine thermalThermalPrint speed75mm / secprinterPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configuration10 numeric keys, 6 function keysPassword keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementTemperature MeasurementOptionalDES, Triple DES, RSA, SM2, SM3, SM4PowerVoltage110-264V		Read and write speed	106Kbps
Thermal print speedPrint speed75mm / secprint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configuration10 numeric keys, 6 function keysPassword keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementTemperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V			0-30MM
printerPrint paper width57.5 ± 0.5mmLimited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configuration10 numeric keys, 6 function keysPassword keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V		Printing method	Line thermal
Limited printing width58mmPaper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configuration10 numeric keys, 6 function keysPassword keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementTemperature MeasurementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V		Print speed	75mm / sec
Paper processing methodAutomatic paper cutting (full or half cut)Password keyboardKey configuration10 numeric keys, 6 function keysPassword keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V		Print paper width	57.5 ± 0.5mm
Password keyboardKey configuration10 numeric keys, 6 function keysPassword keyboardFunction supportPIN encryption, MAC operation, data encryption and decryption, remote key managementAlgorithm supportDES, Triple DES, RSA, SM2, SM3, SM4Temperature MeasurementOptionalSupport high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imagingPowerVoltage110-264V		Limited printing width	58mm
Password keyboard Function support PIN encryption, MAC operation, data encryption and decryption, remote key management Algorithm support DES, Triple DES, RSA, SM2, SM3, SM4 Temperature Measurement Optional Support high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imaging Power Voltage 110-264V		Paper processing method	Automatic paper cutting (full or half cut)
keyboard Function support and decryption, remote key management Algorithm support DES, Triple DES, RSA, SM2, SM3, SM4 Temperature Support high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imaging Power Voltage 110-264V		Key configuration	10 numeric keys, 6 function keys
Algorithm support DES, Triple DES, RSA, SM2, SM3, SM4 Temperature Support high and low temperature warning of human body, error ± 0.2 °C above 1 meter, can support thermal imaging Power Voltage 110-264V		Function support	
Temperature Support high and low temperature warning of Measurement Optional human body, error ± 0.2 °C above 1 meter, can support thermal imaging Power Voltage 110-264V		Algorithm support	
Measurement Optional human body, error ± 0.2 °C above 1 meter, can support thermal imaging Power Voltage 110-264V	Temperature		
Voltage 110-264V	•	Optional	
Power Voltage 110-264V			-
Power	Power	Voltage	
		Working environment	-20-60 °C, 20-90% RH