



2024+ INDUSTRIAL TOUCH MONITORS & TOUCH COMPUTER

- High-Bright Industrial Touch Monitor
- Projected-Capacitive Monitor
- SAW Touch Monitor
- Infrared Monitors
- LED Flexible Strips
& Cover Glass Optionals
- Aristocrat Gen8 Helix + 27"

TOUCH SCREENS

- Projected-Capacitive Touch Screens
- SAW Touch Screens
- Infrared Touch Screens
- Comparison Of Technologies
- Recommended Fields Of Applications

INDOOR & OUTDOOR KIOSKS

INDUSTRIAL TOUCH MONITORS

HIGH-BRIGHT INDUSTRIAL TOUCH MONITOR

ANY SUNLIGHT READABLE TOUCH MONITOR CAN BE MODIFIED INTO NON-TOUCH ONE



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HIGH IMAGE BRIGHTNESS AND ANTI GLARE TREATMENT

The brightness of the backlight improves the color saturation and provides better uniformity for all optical characteristics and visibility in bright sunlight.

EXCELLENT CONTRAST RATIO AND CLARITY

The main requirement for high-bright industrial monitors is a clear image with high contrast, which does not change with strong light or direct sunlight.

ANTIVANDAL

Industrial metal case can be vandal resistant. An additional protective glass can be placed to protect the front panel of the monitor (optional).

LOW POWER CONSUMPTION

(optional) The light sensor automatically detects exterior light and increases the brightness of the display; when the light becomes stronger it reduces brightness and saves energy by up to 50%. When the backlight brightness increases, the heating problem can easily occur. However, technologies control and do not allow monitor to overheat. The monitor case makes heat dissipate from the ultra-bright display.

27"		DIAGONAL	≤ 74.4W	POWER CONSUMPTION
High-bright		SERIES	≤ 1.5W	STANDBY POWER CONSUMPTION
Open Frame		MONITOR TYPE	-10°C ~ 50°C	OPERATING TEMPERATURE
16 : 9		ASPECT RATIO	-20°C ~ 60°C	STORAGE TEMPERATURE
4.3 ± 0.2mm		TOUCHSCREEN THICKNESS	20% ~ 80%	OPERATING HUMIDITY
10		TOUCH POINTS	10% ~ 90%	STORAGE HUMIDITY
TFT-LCD LED Backlight		DISPLAY TYPE	≥ 30,000 Hours	MTBF
597.6 x 336.15mm		ACTIVE AREA (W x H)	≥ 30,000 Hours	BACK LIGHT LIFE
1920 x 1080, 60Hz		RESOLUTION	DVI / HDMI	DIGITAL VIDEO
16.7 million		COLORS	VGA	ANALOG VIDEO
≥ 1000 cd/m²		BRIGHTNESS	USB	TOUCH SCREEN
Left 89° / Right 89°	HORIZONTAL	VIEWING ANGLE (TYP. AT CR >10)	Horizontal or vertical mount holes	MOUNT BRACKETS
Up 89° / Down 89°	VERTICAL		260 x 150mm	VESA
3000 : 1		CONTRAST RATIO	AUTO, +, POWER, -, MENU	BUTTONS
40 ~ 90KHz 50 ~ 75Hz		FREQUENCY (H / V)	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function,Reset	FUNCTION
12ms		DISPLAY RESPONSE TIME		OSD CONTROL
External power supply	TYPE	POWER SUPPLY	9.8kg	NET (1 PCS)
100 ~ 240 VAC / 50 ~ 60 Hz	INPUT VOLTAGE		21.3kg	GROSS (2 PCS IN 1 PACKAGE)
				WEIGHT

MC270211

THE HIGH BRIGHTNESS SERIES IS AVAILABLE FROM 8 INCHES TO 43 INCHES,OEM AVAILABLE.



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770 x 513 x 198mm	BOX SIZE
ETL, FCC, CE, CB, RoHS CCC, UL	CCERTIFICATIONS
3 Years	REGULAR WARRANTY

PROJECTED-CAPACITIVE MONITORS



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PRODUCT FEATURE

- Rugged chassis of the monitor is controlled by LFTouch quality control system.
- High quality panel is completed with high brightness, high contrast ratio and wide viewing angle.
- Multiple mounting options includ VESA mount, horizontal vertical brackets mount.
- Finger operation.
- USB touch interface port.
- VGA, DVI, HDMI input video formats.
- Certifications.

ACCESSORIES

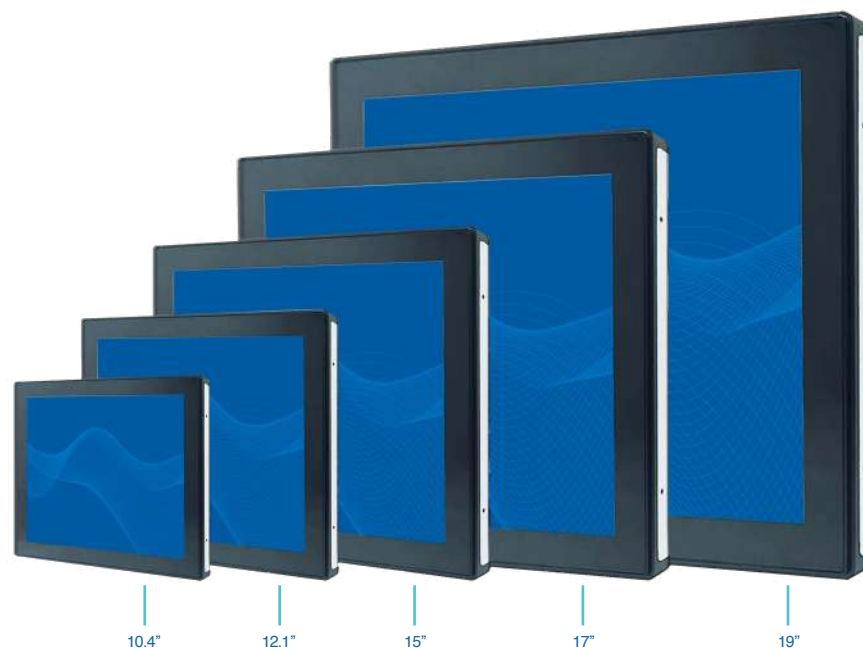
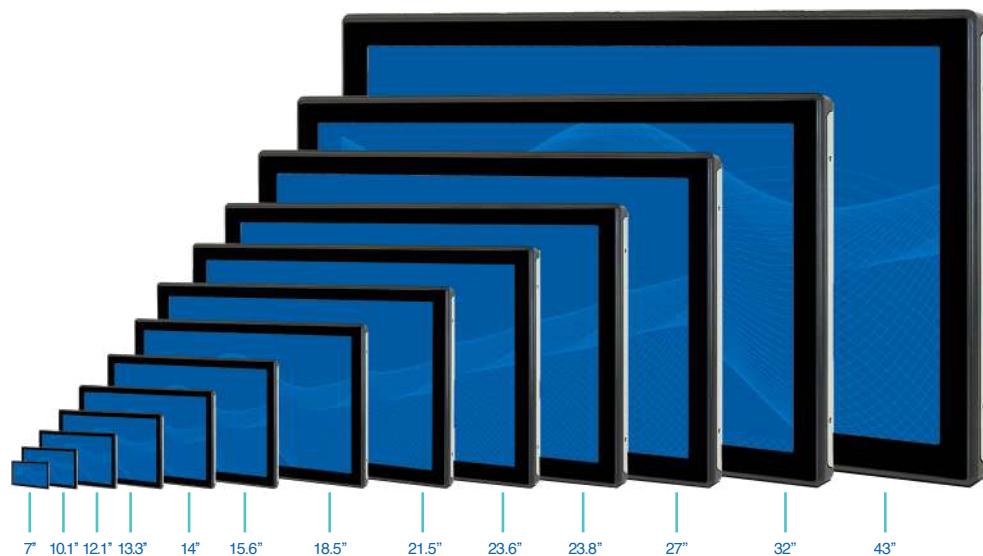
- External power supply.
- Touch / video cables: USB touch cable and video cable are included.
- Mount brackets: a pair of standard mount brackets for horizontal or vertical mounting.



ASPECT RATIO
4:3

ASPECT RATIO
16:9 / 16:10

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LCD PANEL	Screen Size	10.1’’	15’’	17’’	18.5’’	21.5’’	27’’	43’’
	Aspect Ratio	16 : 9	5 : 4	5 : 4	16 : 9	16 : 9	16 : 9	16 : 9
	Resolution	1024 * 600	1024 * 768	1280 * 1024 / 60HZ	1366 * 768 / 60HZ	1920 * 1080 / 60HZ	1920 * 1080 / 60HZ	1920 * 1080 / 60HZ
	Viewing Angle	45 / 45 / 15 / 35	80 / 80 / 60 / 80	85 / 85 / 80 / 80	85 / 85 / 80 / 80	89 / 89 / 89 / 89	89 / 89 / 89 / 89	89 / 89/ 89/ 89
	Visible Area	222.72 x 125.28 (mm)	304.128 x 228.096 (mm)	337.92 x 270.336 (mm)	409.8 x 230.4 (mm)	479.84 x 271.31 (mm)	597.6 x 336.15 (mm)	941.184 x 529.416 (mm)
	Brightness	200 cd/m²	350 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	350 cd/m²	350 cd/m²
	Contrast Ratio	1000 : 1	700 : 1	1000 : 1	1000 : 1	3000 : 1	3000 : 1	2000 : 1
	Responnes Time	16 (Typ.)(Tr/Td) ms	5.7 / 2.3 (Typ.)(Tr/Td) ms	3.8 / 1.2 (Typ.)(Tr/Td) ms	5 (Typ.)(Tr/Td) ms	13/5 (Typ.)(Tr/Td) ms	7/5 (Typ.)(Tr/Td) ms	6.5 (Typ.)(Tr/Td) ms
	Display Colors	16.7M, 52% NTSC	262K / 16.2M	16.7M	16.7M	16.7M	16.7M	16.7M
CTP	Touch Screen Type	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel
	Response Speed	10 ms	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms
	Interface	USB	USB	USB	USB	USB	USB	USB
	Work Voltage	Typical value + 5VDC	Typical value + 5VDC	Typical value + 5VDC	Typical value + 5VDC	Typical value + 5VDC	Typical value + 5VDC	Typical value + 5VDC
	Thickness	Total 2.45mm ± 0.2	Total 2.45mm ± 0.2	Total 2.45mm ± 0.2	Total 2.45mm ± 0.2	Total 2.45mm ± 0.2	Total 2.45mm ± 0.2	Total 2.45mm ± 0.2
LCD & TP BONDING	Transmittance	≥ 85%	≥ 85%	≥ 85%	≥ 85%	≥ 85%	≥ 85%	≥ 85%
	Boding Way (Optical Bonding)	Frame fit	Frame fit	Frame fit	Frame fit	Frame fit	Frame fit	Frame fit
	Adhesive Material	0.175 mm	0.175 mm	0.175 mm	0.175 mm	0.175 mm	0.175 mm	0.175 mm
INTERFACE FUNCTION	Bonding Thickness	0.5 mm	0.5 mm	0.5 mm	0.5 mm	0.5 mm	0.5 mm	0.5 mm
	Peripheral Interface	VGA / HDMI / DVI(Optional)	VGA / HDMI / DVI(Optional)	VGA / HDMI / DVI(Optional)	VGA / HDMI / DVI(Optional)	VGA / HDMI / DVI(Optional)	VGA / HDMI / DVI(Optional)	VGA / HDMI / DVI(Optional)
POWER	Power In	DCin : 12V5A	DCin : 12V5A	DCin : 12V5A	DCin : 12V5A	DCin : 12V5A	DCin : 12V5A	DCin : 12V5A
	Standby Power	≤ 3W	≤ 3W	≤ 3W	≤ 3W	≤ 3W	≤ 3W	≤ 3W
	Maximum Power	≤ 45W	≤ 35W	≤ 35W	≤ 35W	≤ 45W	≤ 80W	≤ 80W
APPEARANCE & PACKAGING	Outer Frame Material	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
	Back Shell Material	Sheet Metal (Black yarn spray paint)	Sheet Metal	Sheet Metal	Sheet Metal (Black yarn spray paint)	Sheet Metal (Black yarn spray paint)	Sheet Metal	Sheet Metal
	Mounting Holes	Posterior shell opening 100mm x 100mm	Posterior shell opening 100mm x 100mm	Posterior shell opening 100mm x 100mm	Posterior shell opening 100mm x 100mm	Posterior shell opening 100mm x 100mm	Posterior shell opening 100mm x 100mm	Posterior shell opening 100mm x 100mm
	Machine Size	263.3mm x 165.4mm x 34.8mm	357.3mm x 285.7mm x 48.5mm	383.6mm x 315.3mm x 48.5mm	455.4mm x 280.3mm x 48.5mm	533.4mm x 320.5mm x 48.2mm	657mm x 398mm x 50.5mm	1002.1mm x 595.1mm x 64mm
WORK ENVIRONMENTAL	Components	Power cord, Power adapter, USB cable	Power cord, Power adapter, USB cable	Power cord, Power adapter, USB cable	Power cord, Power adapter, USB cable	Power cord, Power adapter, USB cable	Power cord, Power adapter, USB cable	Power cord, Power adapter, USB cable
	Working Temperature	0°C - 50°C	0°C - 50°C	0°C - 50°C	0°C - 50°C	0°C - 50°C	0°C - 50°C	0°C - 50°C
	Working Humidity	20% - 85% RH	20% - 85% RH	20% - 85% RH	20% - 85% RH	20% - 85% RH	20% - 85% RH	20% - 85% RH
	Storage Temperature	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C
CERTIFICATION	Storage Humidity	20% - 85%RH	20% - 85%RH	20% - 85%RH	20% - 85%RH	20% - 85%RH	20% - 85%RH	20% - 85%RH
		CE, FCC	CE, FCC	CE, FCC	CE, FCC	CE, FCC	CE, FCC	CE, FCC

SAW TOUCH MONITORS



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PRODUCT FEATURE

- Rugged chassis of the monitor is controlled by LFTouch quality control system.
- High quality panel is completed with high brightness, high contrast ratio and wide viewing angle.
- Multiple mounting options include VESA mount, horizontal vertical brackets mount.
- Finger operation.
- USB touch interface port.
- VGA, DVI, HDMI input video formats.
- Certifications.

ACCESSORIES

- External power supply.
- Touch / video cables: USB touch cable and video cable are included.
- Mount brackets: a pair of standard mount brackets for horizontal or vertical mounting.

MA170270

THE SAW TOUCH MONITOR SERIES IS AVAILABLE FROM 10.4 INCHES TO 22 INCHES, OEM AVAILABLE.



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17"	DIAGONAL	5 ms	DISPLAY RESPONSE TIME
Water-proof / Compact	SERIES	External power supply	POWER SUPPLY
Open Frame	MONITOR TYPE	100 ~ 240 VAC 50 ~ 60 Hz	INPUT VOLTAGE
5 : 4	ASPECT RATIO	≤ 15W	POWER CONSUMPTION
4 ± 0.2mm	TOUCHSCREEN THICKNESS	≤ 1.5W	STANDBY POWER CONSUMPTION
1	TOUCH POINTS	0 ~ 50°C	OPERATING TEMPERATURE
TFT-LCD LED Backlight	DISPLAY TYPE	-20 ~ 60°C	STORAGE TEMPERATURE
337.920 x 270.336mm	ACTIVE AREA (W x H)	20% ~ 80%	OPERATING HUMIDITY
369mm	WIDTH	10% ~ 90%	STORAGE HUMIDITY
307mm	HEIGHT	≥ 30,000 Hours	MTBF
50mm	DEPTH	≥ 30,000 Hours	BACK LIGHT LIFE
1280 x 1024, 60Hz	RESOLUTION	DVI	DIGITAL VIDEO
16.7 million	COLORS	VGA	ANALOG VIDEO
250 cd/m²	BRIGHTNESS	USB	TOUCH SCREEN
Left 85° / Right 85°	HORIZONTAL	Horizontal or vertical mount holes	MOUNT BRACKETS
Up 80° / Down 80°	VERTICAL	75 and 100mm	VESA
1000 : 1	CONTRAST RATIO	5Kg	NET (1 PCS)
37.9 ~ 80 KHz 60 ~ 75 Hz	FREQUENCY (H / V)	12.8Kg	GROSS (2 PCS IN 1 PACKAGE)

AUTO, +, POWER, -, MENU	BUTTONS	OSD CONTROL
Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset	FUNCTION	OSD CONTROL
445 x 390 x 200mm		BOX SIZE
ETL, FCC, CE, CB, RoHS CCC, UL		CCERTIFICATIONS
3 Years		REGULAR WARRANTY

INFRARED MONITORS

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PRODUCT FEATURE

- Rugged chassis of the monitor is controlled by LFTouch quality control system.
- High quality panel is completed with high brightness, high contrast ratio and wide viewing angle.
- Multiple mounting options includ VESA mount, horizontal vertical brackets mount.
- Finger operation.
- USB touch interface port.
- VGA, DVI, HDMI input video formats.
- Certifications.

ACCESSORIES

- External power supply.
- Touch / video cables: USB touch cable and video cable are included.
- Mount brackets: a pair of standard mount brackets for horizontal or vertical mounting.

MI190200

THE IR TOUCH MONITOR SERIES IS AVAILABLE FROM 15 INCHES TO 43 INCHES, OEM AVAILABLE.



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19"		DIAGONAL	5 ms	DISPLAY RESPONSE TIME
-		SERIES	External power supply	POWER SUPPLY
Open Frame		MONITOR TYPE	100 ~ 240 VAC 50 ~ 60 Hz	INPUT VOLTAGE
5 : 4		ASPECT RATIO	≤ 20W	POWER CONSUMPTION
9 ± 1mm		TOUCHSCREEN THICKNESS	≤ 1.5W	STANDBY POWER CONSUMPTION
1		TOUCH POINTS	0 ~ 50°C	OPERATING TEMPERATURE
TFT-LCD LED Backlight		DISPLAY TYPE	-20 ~ 60°C	STORAGE TEMPERATURE
376.32 x 301.06mm		ACTIVE AREA (W x H)	20% ~ 80%	OPERATING HUMIDITY
420mm	WIDTH		10% ~ 90%	STORAGE HUMIDITY
345mm	HEIGHT	MONITOR DIMENSIONS	≥ 50,000 Hours	MTBF
52.5mm	DEPTH		≥ 50,000 Hours	BACK LIGHT LIFE
1280 x 1024, 60Hz		RESOLUTION	-	DIGITAL VIDEO
16.7 million		COLORS	VGA	ANALOG VIDEO
250 cd/m²		BRIGHTNESS	USB	TOUCH SCREEN
Left 85° / Right 85°	HORIZONTAL		Horizontal or vertical mount holes	MOUNT BRACKETS
Up 80° / Down 80°	VERTICAL	VIEWING ANGLE (typ.at CR >10)	75 and 100mm	VESA
1000 : 1		CONTRAST RATIO	10.08Kg	NET (1 PCS)
37.9 ~ 80 KHz 60 ~ 75 Hz		FREQUENCY (H / V)	23.42Kg	GROSS (2 PCS IN 1 PACKAGE)
				WEIGHT

AUTO, +, POWER, -, MENU	BUTTONS	
Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset	FUNCTION	OSD CONTROL
500 x 430 x 195mm		BOX SIZE
ETL, FCC, CE, CB, RoHS CCC		CCERTIFICATIONS
3 Years		REGULAR WARRANTY

LED FLEXIBLE STRIPS

OPEN FRAME PAP TOUCH MONITOR



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FEATURES

- High quality panel with high contrast ratio and broad viewing angle.
- Multiple mounting options including VESA mount.
- USB touch interface (serial port optional).
- CCC, ETL, FCC, CE, CB, RoHs.
- VGA, DVI and HDMI input video formats.

APPLICATION

- Gaming / Casino Systems
- Outdoor and Indoor Kiosks
- Entertainment
- Transport and Ticketing
- Hospitality
- Banking
- Customized Solutions

ARISTOCRAT GEN8 HELIX + 27''

WE OFFER A CUSTOMISED SERVICE FOR A NUMBER OF SLOT MACHINES



ARISTOCRAT

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MODEL

- Monitor P/N: 171277-190
- Monitor Model: KTK270DPA02
- Keesino Model: GM270 1 21
- Monitor P/N: 171277-290
- Monitor Model: L27C5LTNAR
- Keesino Model: GM270 1 21

ARISTOCRAT GEN8 HELIX + 27"

MECHANICAL

PRODUCT MODEL

· GM270 1 21

PRODUCT DIMENSION

· 647. 1mm x 374. 6mm x 60. 2mm

NET WEIGHT

· 9. 5kg

PACKAGE DIMENSION

· 730mm * 150mm * 480mm

GROSS WEIGHT

· 11kg

LCD DISPLAY

PANEL SIZE

· 27"

ACTIVE AREA

· 597. 6mm x 336. 15mm

NUMBER OF PIXELS

· 1920 * 1080

PIXELS PITCH

· 0. 31125mm

DISPLAY COLORS

· 16. 7M

SCALE RATIO

· 16 : 9

C/R

· 3000 : 1

BRIGHTNESS

· 300cd/cm²

BACK-LIGHT

· LED Lighting Bar Type

VIEWING ANGLE RANGE

· 89 / 89 / 89 / 89

TOUCH SCREEN

TOUCH TECHNOLOGY

· P - CAP

TOUCH POINTS

· 10Points(Max)

TOUCH CONSTRUCTION

· G + G

TOUCH COVER

· Glass T = 1. 8mm

INTERFACE

· USB - B Female

LUMINOUSNESS

· ≥ 85%

INPUT SOURCE

· Finger

TOUCH ACCURACY

· 2mm(Central), 2. 5mm(Edge)

RESPONSE SPEED

· < 10ms

SUPPORTS OS

· Windows xp / 7 / 8 / 10, Linux, Android, MacOS

TECHNICAL SERVICE

· Customize protocol for USB

FIRMWARE UPGRADE

· Supports Upgrade Firmware Via USB Interface



LED STRIPS

NUMBER OF LED

· 20pcs(Left)+ 20pcs(Right)+ 26pcs(Bottom)

LED TYPE

· 5050 RGB SMD

INTERFACE

· USB - B Female

LED COLORS

· 16. 7M Colors

LED CONTROL

· Colors and Brightness can programer via USB interface

TECHNICAL SERVICE

· Customize protocol for USB interface

FIRMWARE UPGRADE

· Supports Upgrade Firmware Via USB Interface

ENVIRONMENTAL

TEMPERATURE

· Operating: 0°C ~ 45°C

· Storage: -20°C ~ 55°C

HUMIDITY

· Operating: 10% ~ 80%RH, 40°C

· Storage: 10% ~ 80%RH, 40°C

INDOOR & OUTDOOR KIOSKS

23.6-INCH CURVED ORDERING MACHINE

KC236 12 08

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23.6-inch Curved All-in-One Display



POS Terminal

1D / 2D Barcode Scanning

Receipt Printer



PARAMETERS OF THE WHOLE MACHINE

60W	POWER CONSUMPTION OF THE WHOLE MACHINE
21KG	NET WEIGHT OF THE WHOLE MACHINE
26KG	THE GROSS WEIGHT OF THE WHOLE MACHINE
-10°C ~ 60°C	WORKING TEMPERATURE
-20°C ~ 70°C	STORAGE TEMPERATURE
492 * 340 * 764mm	THE SIZE OF THE WHOLE MACHINE
545 * 445 * 858mm	PACKAGE SIZE
	REMARKS

CERTIFICATION PARAMETERS

Complies with EN55011, EN61000, meets CCC, CE, FCC, and CB standards, referencing GB9254-2008, Class A.	EMC ADAPTABILITY
Reference GB/T5080.7, reliability: MTBF 50,000 hours, 90%.	MTBF
IEC61000-4-2/2008; air discharge 8kV; contact discharge 4kV; allows brief functional disturbances, which can automatically recover without manual reset.	ESD
	REMARKS

SPECIFICATIONS & MODELS

23.6-inch Curved All-in-One Screen	SIZE	TOUCH MONITOR
≤ 4mm	TOUCH ACCURACY	
≤ 10ms	RESPONSE TIME	
1920 * 1080	RESOLUTION	
521.395(H) x 293.284(V) mm	DISPLAY AREA	
300cd/m2 (Typ.)	BRIGHTNESS	
R/L 89 (Min.), U/D 89 (Min.) (Typ.) (CR≥10)	VIEWING ANGLE	
Standard configuration RK3399, optional configurations available	MODEL	
4GB, optional configurations available	MEMORY CAPACITY	
16GB, optional configurations available	SOLID STATE DRIVE CAPACITY	
Supports 10M/100M/1000M Adaptive Ethernet	NETWORK CAPABILITY	INDUSTRIAL HOST
Speaker output (supports stereo output, builtindual 4Ω/20W, 8Ω/10W amplifier)	AUDIO FUNCTION	
Android 7.1	OPERATING SYSTEM	
DC 5V	INPUT VOLTAGE	
USB	COMMUNICATION MODE	
5 mil	SCANNING ACCURACY	
-10°C - +50°C	OPERATING TEMPERATURE	

KC236 12 08

PDF417, QR Code, DataMatrix, etc, Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/ EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey, etc	SUPPORTED 1D/2D BARCODE TYPES	RECEIPT PRINTER
DC 24V, DC 12V (optional)	INPUT VOLTAGE	
USB interface, RS232 interface (optional)	COMMUNICATION MODE	
Thermal printing	PRINTING METHOD	
58mm, 72mm(optional)	PRINT WIDTH	
8Ω, 2W	POWER	

PACKAGING PARAMETERS

23.6-inch curved ordering Terminal	DEVICE
1.8-meter power cable x1 / front door key x2 / rear door key x2 / switch panel key x2 / receipt printer key x2	CABLES
Standard matte silver product label	LABEL

23.6-INCH CURVED TERMINAL (PEDESTAL)

KC236 12 02

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Facial Recognition Camera

23.6-inch Curved Touch Monitor

1D / 2D Barcode Scanning

Contactless Card Reading



PARAMETERS OF THE WHOLE MACHINE

60W	POWER CONSUMPTION OF THE WHOLE MACHINE
41.50KG	NET WEIGHT OF THE WHOLE MACHINE
45KG	THE GROSS WEIGHT OF THE WHOLE MACHINE
-10°C ~ 60°C	WORKING TEMPERATURE
-20°C ~ 70°C	STORAGE TEMPERATURE
420 * 556 * 1640mm	THE SIZE OF THE WHOLE MACHINE
540 * 675 * 1720mm	PACKAGE SIZE
	REMARKS

CERTIFICATION PARAMETERS

Complies with EN55011, EN61000, meets CCC, CE, FCC, and CB standards, referencing GB9254-2008, Class A.	EMC ADAPTABILITY
Reference GB/T5080.7, reliability: MTBF 50,000 hours, 90%.	MTBF
IEC61000-4-2/2008; air discharge 8kV; contact discharge 4kV; allows brief functional disturbances, which can automatically recover without manual reset.	ESD
	REMARKS

SPECIFICATIONS & MODELS

23.6-inch Curved All-in-One Screen (R1800 Curvature)	SIZE	TOUCH MONITOR
≤ 4mm	TOUCH ACCURACY	
≤ 10ms	RESPONSE TIME	
1920 * 1080	RESOLUTION	
521.395(H) x 293.284(V) mm	DISPLAY AREA	
300cd/m2 (Typ.)	BRIGHTNESS	INDUSTRIAL HOST
R/L 89 (Min.), U/D 89 (Min.) (Typ.) (CR≥10)	VIEWING ANGLE	
Rockchip RK3399 (Dual Cortex-A72 large cores + Quad Cortex-A53 small cores) Hexa-core 64-bit Highperformance CPU	MODEL	
4G	MEMORY CAPACITY	
16G	SOLID STATE DRIVE CAPACITY	
Supports 10M/100M/1000M Adaptive Ethernet	NETWORK CAPABILITY	BARCODE READER
Speaker Output (supports stereo output, built-in dual 4Ω/20W, 8Ω/10W amplifier)	AUDIO FUNCTION	
Android 7.1	OPERATING SYSTEM	
DC 5V	INPUT VOLTAGE	
USB	COMMUNICATION MODE	

KC236 12 02

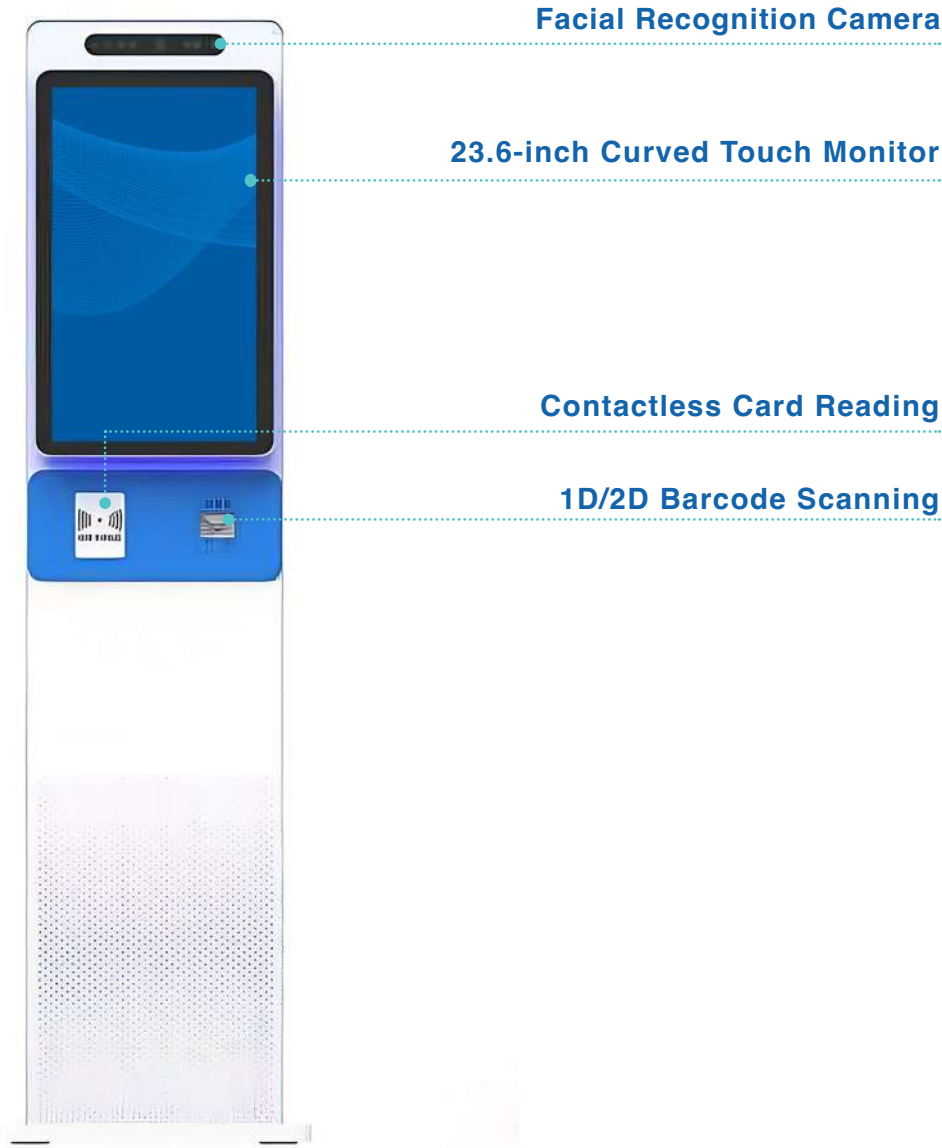
5mil	SCANNING ACCURACY	FACIAL RECOGNITION CAMERA
-10°C - +50°C	OPERATING TEMPERATURE	
PDF417, QR Code, DataMatrix, etc, Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/ EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey, etc	SUPPORTED 1D/2D BARCODE TYPES	
DC 5V	INPUT VOLTAGE	
USB	COMMUNICATION MODE	
Smart facial recognition, maximum resolution: 1920x1080; image distortion less than 1%; field of view angle not less than 60 degrees; Supports clear imaging under low illumination (50 LUX); Supports clear imaging under backlight conditions; Supports automatic frontal face capture; Uses dual-camera technology, must support liveness detection.	FUNCTION OVERVIEW	SPEAKER
0.25-1m	RECOGNITION DISTANCE	
8Ω, 2W	POWER	

PACKAGING PARAMETERS

23.6-inch curved ordering Terminal	DEVICE
1.8-meter Power Cable x1 / Front Door Key x2	CABLES
Standard matte silver product label	LABEL

23.6 INCH SELF-SERVICE REPORTING MACHINE

KC236 12 04



PARAMETERS OF THE WHOLE MACHINE

47W	POWER CONSUMPTION OF THE WHOLE MACHINE
59KG	NET WEIGHT OF THE WHOLE MACHINE
78KG	THE GROSS WEIGHT OF THE WHOLE MACHINE
-10°C ~ 60°C	WORKING TEMPERATURE
-20°C ~ 70°C	STORAGE TEMPERATURE
460 * 460 * 1650mm	THE SIZE OF THE WHOLE MACHINE
560 * 560 * 1720mm	PACKAGE SIZE
	REMARKS

CERTIFICATION
PARAMETERS

Complies with EN55011, EN61000, meets CCC, CE, FCC, and CB standards, referencing GB9254-2008, Class A.	EMC ADAPTABILITY
Reference GB/T5080.7, reliability: MTBF 50,000 hours, 90%.	MTBF
IEC61000-4-2/2008; air discharge 8kV; contact discharge 4kV; allows brief functional disturbances, which can automatically recover without manual reset.	ESD
	REMARKS

SPECIFICATIONS
& MODELS

23.6-inch Curved All-in-One Screen	SIZE	TOUCH MONITOR
≤ 4mm	TOUCH ACCURACY	
≤ 10ms	RESPONSE TIME	
1920 * 1080	RESOLUTION	
521.395(H) x 293.284(V) mm	DISPLAY AREA	
300cd/m2 (Typ.)	BRIGHTNESS	INDUSTRIAL HOST
R/L 89 (Min.), U/D 89 (Min.) (Typ.) (CR≥10)	VIEWING ANGLE	
Rockchip RK3399 (Dual Cortex-A72 large cores + Quad Cortex-A53 small cores)	MODEL	
4G	MEMORY CAPACITY	
16G	SOLID STATE DRIVE CAPACITYTIME	
Supports 10M/100M/1000M Adaptive Ethernet	NETWORK CAPABILITY	

Speaker Output (supports stereo output, built-in dual 4Ω/20W, 8Ω/10W amplifier)

AUDIO FUNCTION

Android 7.1

OPERATING SYSTEM

DC 5V

INPUT VOLTAGE

USB

COMMUNICATION MODE

0-5CM

READING DISTANCE

< 1.5s

CARD READING TIME

13.56 MHz

OPERATING FREQUENCY

Compliant with ISO14443 standard Type A and Type B CPU cards, M1 cards, ID cards

SUPPORTED CARD TYPES

WIN98/2000/XP/NT/7/8; LINUX operating system; UNIX operating system; Android system

APPLICATION PLATFORM

DC 5V

INPUT VOLTAGE

USB

COMMUNICATION MODE

5mil

SCANNING ACCURACY

-10°C - + 50°C

OPERATING TEMPERATURE

PDF417, QR Code, DataMatrix, etc, Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, 1D/2D BARCODE ISBN, Code 93, UCC/EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSIPlessey, etc

SUPPORTED TYPES

CONTACTLESS /SE CONDGENERATION ID CARD READER

BARCODE READER

KC236 12 04

DC 5V

INPUT VOLTAGE

USB

COMMUNICATION MODE

Smart facial recognition, Alipay application

FUNCTION OVERVIEW

0.25 - 1m

RECOGNITION DISTANCE

8Ω, 2W

POWER

ALIPAY CAMERA

SPEAKER

PACKAGING
PARAMETERS

23.6inch self-service reporting Terminal

1.8-meter power cable x1 / front door key x2 / rear door key x2 / switch panel key x2 / receipt printer key x2

Standard matte silver product label

DEVICE

CABLES

LABEL

23.6 INCH SELF-SERVICE REPORTING MACHINE

KC236 12 06



PARAMETERS OF THE WHOLE MACHINE

47W	POWER CONSUMPTION OF THE WHOLE MACHINE
59KG	NET WEIGHT OF THE WHOLE MACHINE
78KG	THE GROSS WEIGHT OF THE WHOLE MACHINE
-10°C ~ 60°C	WORKING TEMPERATURE
-20°C ~ 70°C	STORAGE TEMPERATURE
460 * 460 * 1650mm	THE SIZE OF THE WHOLE MACHINE
560 * 560 * 1720mm	PACKAGE SIZE
	REMARKS

SPECIFICATIONS & MODELS

KC236 12 06

23.6-inch Curved All-in-One Screen	SIZE	TOUCH MONITOR	DC 5V	INPUT VOLTAGE	BARCODE SCANNING	<1.5 s	CARD READING TIME	METAL KEYBOARD		
≤ 4mm	TOUCH ACCURACY		USB interface, RS232 interface (optional)	COMMUNICATION MODE		DC 5V	INPUT VOLTAGE			
≤ 10ms	RESPONSE TIME		0-100000LUX	AMBIENT LIGHT SCANNING ACCURACY		RS232/USB	COMMUNICATION MODE			
1920 * 1080	RESOLUTION		5 mil			Supports PIN encryption, MAC computation, data encryption/decryption, remote key management	FUNCTION DESCRIPTION			
698.4(H) x 392.85(V) mm	DISPLAY AREA		1D/2D barcodes	SUPPORTED BARCODES						
300cd/m2 (Typ.)	BRIGHTNESS	INDUSTRIAL HOST	DC 5V	INPUT VOLTAGE	FACIAL RECOGNITION CAMERA	DC 24V	INPUT VOLTAGE	ROOM CARD ISSUING MACHINE		
R/L 89 (Min.), U/D 89 (Min.) (Typ.) (CR≥10)	VIEWING ANGLE		USB	COMMUNICATION MODE		RS232	COMMUNICATION MODE			
Intel J1900/ I3/ I5/ I7 / Android (optional)	MODEL		2MP, 8MP (optional)	EFFECTIVE PIXELS		Supports reading and writing of ISO14443, TYPE A, and ISO15693 contactless cards	SUPPORTED CARD TYPES			
4GB / 8GB (optional)	MEMORY CAPACITY		Progressive Scan	SCANNING METHOD		Card length 85 ± 0.5mm, card width 54 ± 0.5mm, card thickness 0.7 ~ 1.0mm	SUPPORTED CARD DIMENSIONS			
128GB/256GB/512GB (optional)	SOLID STATE DRIVE CAPACITYTIME		25HZ	SCANNING FREQUENCY		Supports capacities of 50, 100, 150, and 200 cards, based on a card thickness of 0.76mm	CARD BOX CAPACITY			
1 x Realtek RTL8111HS Gigabit/Fast Ethernet Card	NETWORK	RECEIPT PRINTER	DC 12V	INPUT VOLTAGE	MOTORIZED CARD READER	8Ω, 2W	POWER	SPEAKER		
Integrated ALC2682 high-fidelity audio controller, supports MIC, Line-out, and amplifier supporting 2Ω 5W / dual-channel	AUDIO FUNCTION		RS232	COMMUNICATION MODE		PACKAGING PARAMETERS				
Windows 7, Windows 10, Linux (optional)	OPERATING SYSTEM		Motorized card insertion and ejection, three-in-one: intelligent recognition of magnetic cards, IC cards, and RF cards	FUNCTION OVERVIEW						
DC 12V	INPUT VOLTAGE		Width: 53.92~54.18 mm Length: 85.47~85.90 mm Thickness: 0.4mm~1.2mm (factory standard0.8mm)	CARD SPECIFICATIONS						
USB interface, RS232 interface (optional)	COMMUNICATION MODE		DC 5V	INPUT VOLTAGE		ID CARD READER	23.6inch self-service reporting Terminal		DEVICE	
Thermal printing	PRINTING METHOD	RS232	COMMUNICATION MODE	1.8-meter power cable x1 / front door key x2 / rear door key x2 / switch panel key x2 / receipt printer key x2	CABLES					
58mm, 72mm (optional)	PRINT WIDTH	<3 cm	READING DISTANCE	Standard matte silver product label	LABEL					

32-INCH CURVED HOTEL SELF-SERVICE TERMINAL

KC320 12 01

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Contactless
Card Reading
Receipt Printer



Facial Recognition Camera

32-inch Cuved All-in-One Screen

1D/2D Barcode Scanning

UnionPay Card Reader

Password Keyboard

Receipt Printer



PARAMETERS OF THE WHOLE MACHINE

60W	POWER CONSUMPTION OF THE WHOLE MACHINE
72KG	NET WEIGHT OF THE WHOLE MACHINE
87KG	THE GROSS WEIGHT OF THE WHOLE MACHINE
-10°C ~ 60°C	WORKING TEMPERATURE
-20°C ~ 70°C	STORAGE TEMPERATURE
558 * 560 * 1858mm	THE SIZE OF THE WHOLE MACHINE
760 * 710 * 2010mm	PACKAGE SIZE
	REMARKS

CERTIFICATION PARAMETERS

Complies with EN55011, EN61000, meets CCC, CE, FCC, and CB standards, referencing GB9254-2008, Class A.	EMC ADAPTABILITY
Reference GB/T5080.7, reliability: MTBF 50,000 hours, 90%.	MTBF
IEC61000-4-2/2008; air discharge 8kV; contact discharge 4kV; allows brief functional disturbances, which can automatically recover without manual reset.	ESD
	REMARKS

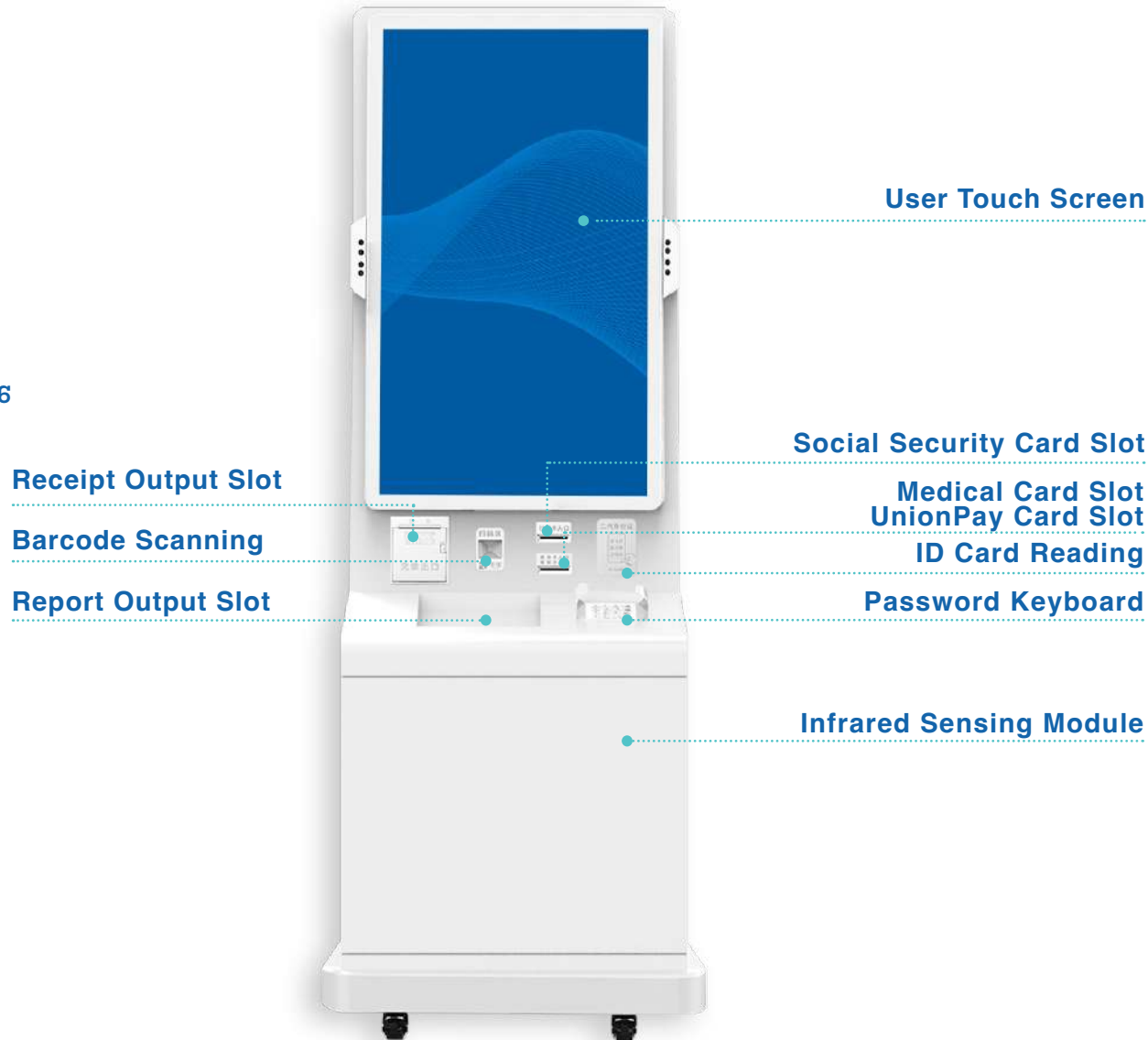
SPECIFICATIONS & MODELS

KC320 12 01

23.6-inch Curved All-in-One Screen	SIZE	TOUCH MONITOR	DC 5V	INPUT VOLTAGE	BARCODE SCANNING	<1.5 s	CARD READING TIME	METAL KEYBOARD		
≤ 4mm	TOUCH ACCURACY		USB interface, RS232 interface (optional)	COMMUNICATION MODE		DC 5V	INPUT VOLTAGE			
≤ 10ms	RESPONSE TIME		0-100000LUX	AMBIENT LIGHT SCANNING ACCURACY		RS232/USB	COMMUNICATION MODE			
1920 * 1080	RESOLUTION		5 mil			Supports PIN encryption, MAC computation, data encryption/decryption, remote key management	FUNCTION DESCRIPTION			
698.4(H) x 392.85(V) mm	DISPLAY AREA	INDUSTRIAL HOST	1D/2D barcodes	SUPPORTED BARCODES	FACIAL RECOGNITION CAMERA	DC 24V	INPUT VOLTAGE	ROOM CARD ISSUING MACHINE		
300cd/m2 (Typ.)	BRIGHTNESS		DC 5V	INPUT VOLTAGE		RS232	COMMUNICATION MODE			
R/L 89 (Min.), U/D 89 (Min.) (Typ.) (CR≥10)	VIEWING ANGLE		USB	COMMUNICATION MODE		Supports reading and writing of ISO14443, TYPE A, and ISO15693 contactless cards	SUPPORTED CARD TYPES			
Intel J1900/ I3/ I5/ I7 / Android (optional)	MODEL		2MP, 8MP (optional)	EFFECTIVE PIXELS		Card length 85 ± 0.5mm, card width 54 ± 0.5mm, card thickness 0.7 ~ 1.0mm	SUPPORTED CARD DIMENSIONS			
4GB / 8GB (optional)	MEMORY CAPACITY	RECEIPT PRINTER	Progressive Scan	SCANNING METHOD	MOTORIZED CARD READER	Supports capacities of 50, 100, 150, and 200 cards, based on a card thickness of 0.76mm	CARD BOX CAPACITY	SPEAKER		
128GB/256GB/512GB (optional)	SOLID STATE DRIVE CAPACITYTIME		25HZ	SCANNING FREQUENCY		8Ω, 2W	POWER			
1 x Realtek RTL8111HS Gigabit/Fast Ethernet Card	NETWORK		DC 12V	INPUT VOLTAGE		PACKAGING PARAMETERS				
Integrated ALC2682 high-fidelity audio controller, supports MIC, Line-out, and amplifier supporting 2Ω 5W / dual-channel	AUDIO FUNCTION		RS232	COMMUNICATION MODE						
Windows 7, Windows 10, Linux (optional)	OPERATING SYSTEM	ID CARD READER	Motorized card insertion and ejection, three-in-one: intelligent recognition of magnetic cards, IC cards, and RF cards	FUNCTION OVERVIEW	ID CARD READER	23.6inch self-service reporting Terminal	DEVICE	CABLES		
DC 12V	INPUT VOLTAGE		Width: 53.92~54.18 mm Length: 85.47~85.90 mm Thickness: 0.4mm~1.2mm (factory standard0.8mm)	CARD SPECIFICATIONS		1.8-meter power cable x1 / front door key x2 / rear door key x2 / switch panel key x2 / receipt printer key x2	LABEL			
USB interface, RS232 interface (optional)	COMMUNICATION MODE									
Thermal printing	PRINTING METHOD									
58mm, 72mm (optional)	PRINT WIDTH		DC 5V	INPUT VOLTAGE						
			RS232	COMMUNICATION MODE						
			<3 cm	READING DISTANCE						

SELF-SERVICE TERMINAL FOR MEDICAL COMMUNICATION

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PRINTING FUNCTION: Receipt printing, black-and-white & color report printing, used to support various process-related print tasks.

CARD READING FUNCTION: Includes social security cards, resident health cards, medical cards, bank cards, and ID cards.

BARCODE SCANNING FUNCTION: Includes scanning of 1D and 2D barcodes

TOUCH SCREEN FUNCTION (32-INCH SCREEN): Users can touch the screen to control various functions

FACIAL RECOGNITION: Professional facial recognition camera enables facial recognition, environmental sensing, and other advanced features, supporting Alipay facial payment

SURVEILLANCE MODULE: Install a DVR to support multiple surveillance channels, with single-channel storage supporting over 30 days of video recording

UPS MODULE: Optional backup power module to prevent data loss caused by unexpected power outages

SMART REMINDERS: Lighting reminder function at each function entrance/exit

VOICE REMINDER: Equipped with a voice prompt feature

ELECTRONIC LOCK: Electronic key sensing for opening the front door, easier daily maintenance and paper loading

UV STERILIZATION FUNCTION: UV sterilization feature, can disinfect when not in use by personnel

CUSTOMIZABLE CABINET COLOR AND LOGO: Customizable machine appearance to meet various customer needs

SPECIFICATIONS & MODELS

Self-service Terminal	PRODUCT NAME	OVERALL SPECIFICATIONS
	MODEL	
≤ 10ms	INPUT POWER	
1920 * 1080	POWER	
698.4(H) x 392.85(V) mm	DISPLAY	
300cd/m2 (Typ.)	DIMENSIONS (L*W*H)	
R/L 89 (Min.), U/D 89 (Min.) (Typ.) (CR≥10)	WEIGHT	
Intel J1900/ I3/ I5/ I7 Android (optional)	INTERFACES	
4GB / 8GB (optional)	MEMORY	
128GB/256GB/512GB (optional)	HARD DRIVE	
1 x Realtek RTL8111HS Gigabit/Fast Ethernet Card	CPU	OPERATING ENVIRONMENT
Integrated ALC2682 high-fidelity audio controller,supports MIC, Line-out, and amplifier supporting 2Ω 5W/ dual-channel		
Windows 7, Windows 10, Linux (optional)		
DC 12V		STORAGE ENVIRONMENT
USB interface, RS232 interface (optional)		
Thermal printing		OPERATING SYSTEM
58mm, 72mm (optional)		

OPTIONAL CONFIGURATIONS (CUSTOMIZABLE)

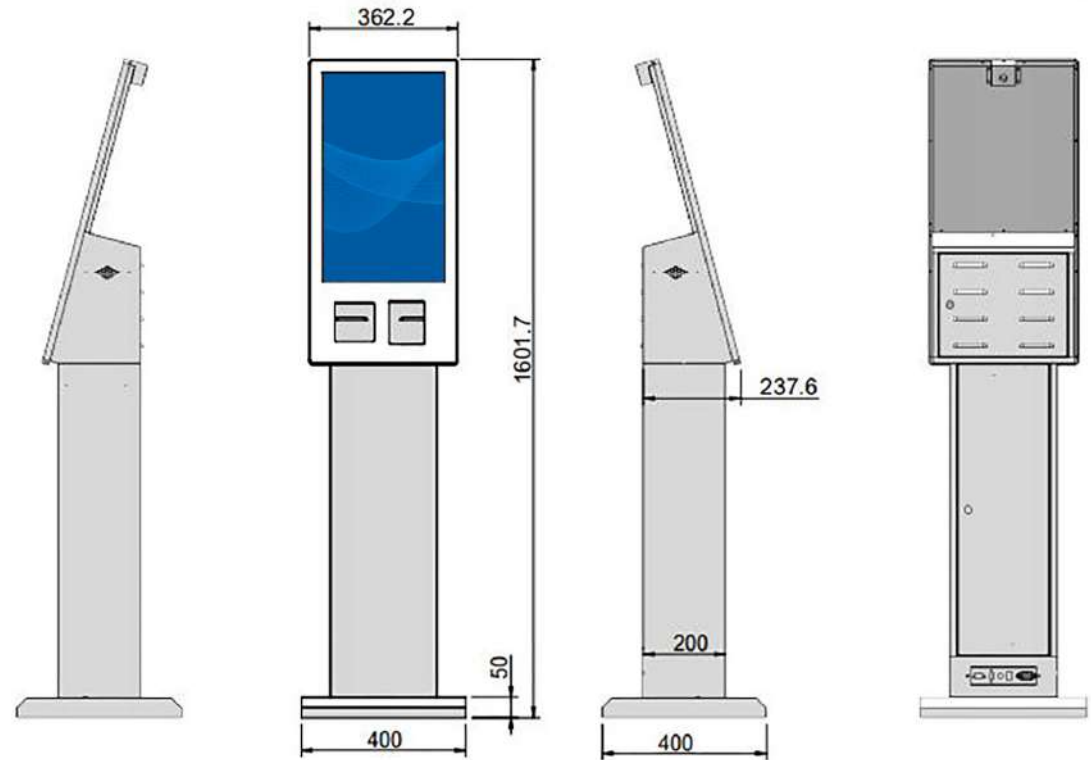
*1	RECEIPT PRINTING
*1	REPORT PRINTING
*1	BARCODE SCANNING
*1	CONTACTLESS CARD READING MODULE
*1	CONTACT CARD READING MODULE
*1	ID CARD READING
*1	STERILIZATION MODULE
*1	FACIAL RECOGNITION
*1	SURVEILLANCE RECORDING MODULE
*1	VOICE INTERACTION MODULE



23.8-INCH SELF-SERVICE TERMINAL ALL-IN-ONE MACHINE

KC238 11 01

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SPECIFICATIONS & MODELS

KC238 11 01

Quad-core 1.8GHz Cortex-A17	CPU	ANDROID SYSTEM
Rockchip RK3288	MAIN BOARD	
RAM: 2GB; Storage: 16GB	MEMORY	
Supports wired, wireless WiFi, and Bluetooth	NETWORK	
HDMI Output x1, SD Card Slot x1, USB 2.0 x2, RJ45 x1, 3.5mm Audio Output x1	INTERFACES	
Android 7.0	OPERATING SYSTEM	
23.8-inch capacitive screen	TOUCH SCREEN	DISPLAY
1920 * 1080	RESOLUTION	
Finger, capacitive stylus	TOUCH METHOD	
1000:1	CONTRAST	
300 cd/m²	BRIGHTNESS	
16 : 9	RATIO	
8ms	RESPONSE TIME	THERMAL PRINTER
Line thermal	PRINTING METHOD	
58mm	PAPER WIDTH	
150mm/s	PRINTING SPEED	
RS-232 serial port, USB	COMMUNICATION INTERFACE	

2MP	PIXEL	DUAL-LENS CAMERA
1920 * 1080 * 2	RESOLUTION	
USB Interface	INTERFACE	



MEDICAL HIGH-VALUE CONSUMABLES CABINET



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PRODUCT OVERVIEW

The MC08 Medical Consumables Cabinet uses ultra-high frequency RFID automatic identification technology to assign a unique identification number to each hospital consumable. The RFID system automatically scans the cabinet's labels, counts the consumables, tracks the process of taking and placing items, and communicates with the backend data management center to achieve intelligent control over consumables, including access management, automatic inventory, and real-time monitoring of consumable data. The system can dynamically display inventory levels, usage information, etc.

SPECIFICATIONS & MODELS

PRODUCT MODEL	SPECIFICATIONS
Android 4+32	SYSTEM
700 * 672 * 2000 mm	DIMENSIONS (WDH)
Approximately 150kg	WEIGHT
1.2mm high-quality carbon steel, aerospace-grade aluminum, high-quality tempered glass	MATERIAL
15.6-inch capacitive touch screen, resolution 1920 * 1080	SCREEN
TCP/IP 100M	COMMUNICATION METHOD
AC220V, 50Hz	POWER SUPPLY INPUT
1 USB port	EXTERNAL INTERFACE
≤150W AC220V	POWER CONSUMPTION
Bottom foot cups /casters	FIXED /MOVABLE
Ultra-high frequency RFID	RECOGNITION METHOD
CN and FCC	FREQUENCY RANGE
ISO 18000-6C / EPCglobalC1 G2	RF PROTOCOL STANDARD
500pcs / 5 seconds	READING TIME
33dBm (Maximum power)	OUTPUT POWER

± 0.2dB	OUTPUT POWER FLATNESS	PERIPHERAL CONFIGURATION
± 1dB	OUTPUT POWER ACCURACY	
Impinj E710	RFID MAIN CHIP	
- 88dBm	READER SENSITIVITY	
Wideband modulation / fixed frequency	MODULATION TYPE	
8dB	ANTENNA GAIN	
Circular polarization	ANTENNA POLARIZATION	
Standard	TEMPERATURE SENSOR	
Standard	PM2.5 SENSOR	
Standard	STRIP SCREEN	
Standard	HIGH-FREQUENCY -CARD READER	OPERATING ENVIRONMENT
Standard	FACIAL RECOGNITION	
Standard	FINGER VEIN/ FINGERPRINT	
Optional	PLASMA DISINFECTION	
Optional	4G ROUTER	
Standard	WIFI	
-10 ~ 60°C	OPERATING TEMPERATURE	
-10 ~ 60°C	STORAGE TEMPERATURE	



43-INCH CURVED ALL-IN-ONE SCREEN (J-SHAPED WITH LIGHT)

MC430 65 02



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PRODUCT OVERVIEW

The 43-inch curved all-in-one screen features an industrial-grade, full-view 4K UHD LCD panel with an R1500 golden curvature ratio, providing a more comfortable visual experience. It offers precise capacitive touch functionality and advanced imaging technology, delivering a smooth touch experience and visual enjoyment. The product has passed 3C and multiple safety certifications, making it an ideal solution for touch and display needs. It is widely used in self-service devices, gaming, commercial, and industrial fields.

PARAMETERS OF THE WHOLE MACHINE

Black (White optional)	PRODUCT COLOR
R1500	CURVATURE
Location (side): Power, Auto, Up, Down, Menu	BUTTONS (OSD)
Chinese (other languages optional)	SYSTEM LANGUAGE
Audio In/Earphone Out	AUDIO INTERFACE
HDMI x3, DP x1, USB-A x1, USB-B x1	I/O INTERFACES
Optional	SPEAKER
RGB multicolor effect; Ambient light modes: Solid color, Marquee, Flowing, Breathing, Gradient, etc.	LED AMBIENT LIGHT
Front/Side/Back	LED AMBIENT LIGHT DISPLAY
Controllable, Non-controllable (optional)	LED CONTROLLER
50,000 hours	LIFESPAN
Altitude ≤ 2000m	USAGE RANGE
AC 100-240V ~ 50/60Hz 2A	POWER INPUT
107W	RATED POWER CONSUMPTION
1019.5mm * 610mm * 72mm	PRODUCT DIMENSIONS
1054mm * 654.6mm * 204.5mm	PACKAGING DIMENSIONS

MC430 65 02

28kg	NET WEIGHT
1 year	WARRANTY PERIOD
Operating Temperature: 0°C - 50°C Storage Temperature: -20°C - 60°C	TEMPERATURE RANGE
Operating Humidity: 20% - 80% Storage Humidity: 10% - 90%	HUMIDITY RANGE (NON-CONDENSING)
Windows 7 or later; Android 4.4 or later; Linux 4.4 or later	SUPPORTED SYSTEMS
China Compulsory Product Certification (CCC); (Optional: CE, FCC)	CERTIFICATION
	REMARKS

SPECIFICATIONS & MODELS

Capacitive	TOUCH METHOD	TOUCH MONITOR
10 points (multi-touch, single-touch optional)	TOUCH POINTS	
Thermal bending process (physical)	SURFACE TREATMENT	
4.55mm (±0.3mm)	TP THICKNESS	
Light Transmittance	LIGHT TRANSMITTANCE	
10ms	RESPONSE TIME	
USB	COMMUNICATION METHOD	
IPS; RGB three-primary color display	DISPLAY TECHNOLOGY	
16:9	ASPECT RATIO	

Capacitive	PHYSICAL SHAPE	LCD SCREEN
10 points (multi-touch, single-touch optional)	DISPLAY AREA	
Thermal bending process (physical)	RESOLUTION	
4.55mm (±0.3mm)	RESPONSE TIME	
Light Transmittance	DISPLAY COLORS	
10ms	BRIGHTNESS	
USB	CONTRAST RATIO	
IPS; RGB three-primary color display	VIEWING ANGLE	
16:9	POWER CABLE	
Capacitive	USB CABLE	
10 points (multi-touch, single-touch optional)	HDMI CABLE	ACCESSORIES (OPTIONAL)
Thermal bending process (physical)	DP CABLE	

HORIZONTAL TOUCH ALL-IN-ONE SERIES SPECIFICATIONS



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SOFTWARE RUNNING DIAGRAM

- Operating System: Android 4.2 or higher
- Supports free split-screen, scheduled power on/off, etc.
- The system supports USB upgrade or remote network upgrade.
- Supports live streaming function.
- Supports full-screen or half-screen insertion functions.
- Remote monitoring of video playback status.
- Supports wired, WIFI networks, and 3G expansion.

	32	43	49	55	65
LCD SCREEN BRAND	Brand-new LCD panel	Brand-new LCD panel	Brand-new LCD panel	Brand-new LCD panel	Brand-new LCD panel
DISPLAY AREA	698.4 * 392.85 mm(H×V)	941,184 * 529.416 mm(H×V)	1073.78 * 604 mm(H×V)	1209.6 * 680.4 mm(H×V)	1427.5 * 802.5 mm(H×V)
OVERALL DIMENSIONS	749.7mm*444.3mm*65mm	991.2mm * 579.4mm * 65mm	1127mm * 657mm * 65mm	1259.6mm * 730.4mm * 65mm	1478.5mm * 853.5mm * 57mm
MATERIAL	Tempered glass + aluminum edging + cold-rolled back panel	Tempered glass + aluminum edging + cold-rolled back panel	Tempered glass + aluminum edging + cold-rolled back panel	Tempered glass + aluminum edging + cold-rolled back panel	Tempered glass + aluminum edging + cold-rolled back panel
POWER SUPPLY	AC90-240V	AC90-240V	AC90-240V	AC90-240V	AC90-240V
ASPECT RATIO	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
POWER	65W	70W	80W	90W	95W
STANDBY POWER CONSUMPTION	< 3W	< 3W	< 3W	< 3W	< 3W
AUDIO OUTPUT	8Ω, 7W	8Ω, 7W	8Ω, 7W	8Ω, 7W	8Ω, 7W
RESOLUTION	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080
STANDARD COLORS	Silver, Black (White available upon customization)	Silver, Black (White available upon customization)	Silver, Black (White available upon customization)	Silver, Black (White available upon customization)	Silver, Black (White available upon customization)
NOTE	100 units: 10 working days 500 units: 12 working days 1000 units: 15 working days				



OUR CERTIFICATIONS

