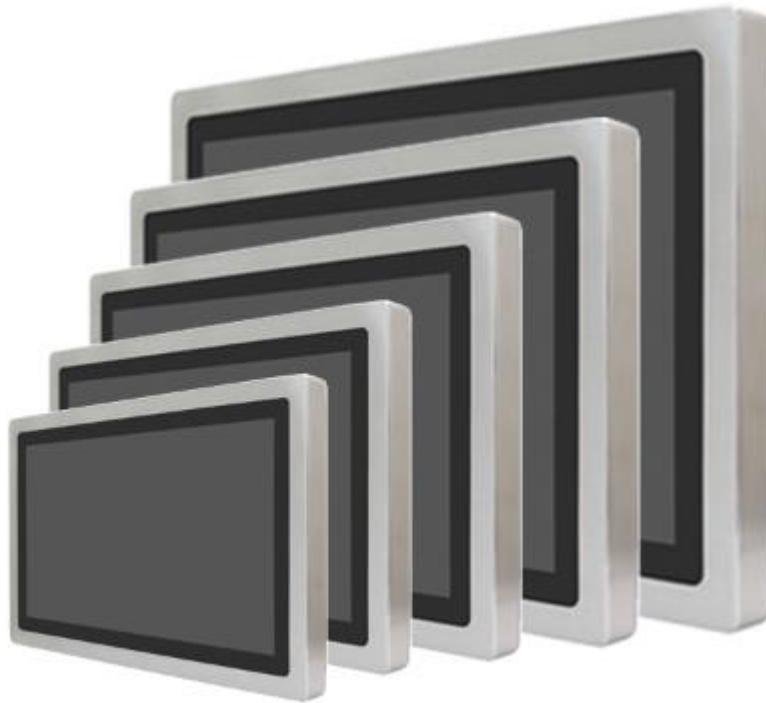


Full IP65 Stainless Steel AIO PC & Monitor Series



Wide Screen 16:9 & Square Screen 4:3

Product Features

Full IP65 Stainless Steel AIO PC & Monitor Series

built to withstand challenging environments to ensure safety and top performance. All of the models in the series are sealed to at least IP65 standards, true flat round-edge design, SUS304 stainless steel, waterproof connectors and air valve for moisture exchange and air pressure balance. It is suitable for Food & Beverage, Packing, Pharmaceutical, Hospitality, Digital Signage, and Medical industries and capable of managing various applications.

The displays of UMSCSTW series are in 16:9 aspect ratio with the size of 11.6", 15.6", 18.5", 21.5", 24" and 4:3 aspect ratio with the size of 10.4", 12", 15", 17", 19".

Wide Screen 16:9

- UMSC116-STW
- UMSC156-STW
- UMSC185-STW
- UMSC215-STW
- UMSC240-STW

Square Screen 4:3

- UMSC104-STW
- UMSC12-STW
- UMSC15-STW
- UMSC17-STW
- UMSC19-STW

Product Features

- **Full IP65 sealed stainless steel 304 enclosure**, true flat design, round corner design.
- **Air valve design**, keep air pressure balance inside and outside, anti fogging.
- **Industrial LCD panel**, wide viewing angle, high brightness, true color.
- **True flat** multi-touch P-Cap or single-touch Resistive with high sensitive & fast response.
- **Optical bonding technology** to enhance display readability.
- **Embedded or Core i3/i5/i7 CPU** fanless design, 7x24 continuous operation.
- **SUS304 or SUS316** stainless steel with acid-resistant, alkali-resistant, corrosion-resistant.



LAN Cable



Serial Cable



USB Cable



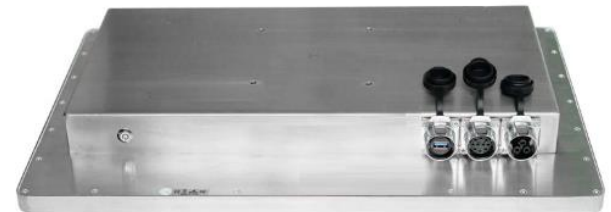
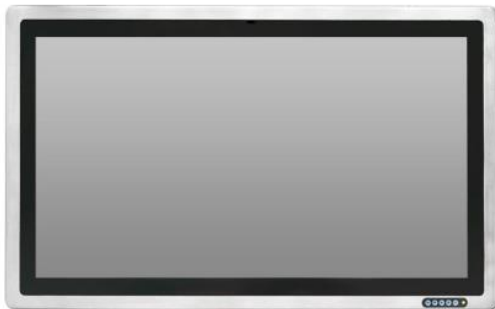
AC Adapter

Product Features

Full IP65 Stainless Steel AIO PC



Full IP65 Stainless Steel Touch Monitor



Product Features

1. Screen Customization



Wide Temperature
-20°C ~ 60°C



High Brightness
1000-1500cd/m²



Touch Screen
Resistive/Capacitive/IR



Light Sensor
Auto dimming



Anti Glare
Non reflective



Vandal Proof
IPS, FHD optional

2. Performance Customization



Anti-EMI
EMI test



Waterproof
IP65/IP67 optional



Shock-proof
For special environment



Anti-corrosion
Special environment



Wide Temperature
-20°C ~ 60°C



I/O Ports
Add I/O ports at requests



Wide Voltage
Anti voltage instability



Configuration
CPU/RAM/HDD/SSD



BIOS Setting
Boot-up once power

Product Features

3. Function Modules



WiFi Module
802.11b/a/g/n/ac optional



3G/4G Module
Wireless Internet



Card Reader
Magnetic strips/IC



Infrared Sensor
Human IR induction



RFID Card Reader
Read IC/ID card



Built-in Camera
Auto focusing 200/500W



Thermal Printer
50/80mm receipts



ID Card Reader
Read ID information



Bluetooth
Wireless data exchanging



Fingerprint Reader
Attendance system



NFC Card Reader
Payment/access control



Built-in Microphone
Man-machine dialogue

4. Other Customization



System/Software
Customizable



Appearance
Aesthetic design



LOGO
logo sticker/silk printing



Mounting
Customizable



Dimension
Customizable



Optical Bonding
Optional

Specification

Measurement

Wide Screen 16:9					
SPEC	11.6"	15.6"	18.5"	21.5"	24"
Aspect Ratio	16:9	16:9	16:9	16:9	16:9
Max. Resolution	1920 x 1080	1920 x 1080	1366 x 768	1920 x 1080	1920 x 1080
Square Screen 4:3					
SPEC	10.4"	12.1"	15"	17"	19"
Aspect Ratio	4:3	4:3	4:3	4:3	4:3
Max. Resolution	1024 x 768	1024 x 768	1024 x 768	1280 x 1024	1280 x 1024

Specification

System Configuration

Configuration	Touch Monitor	X86 Standard Version	X86 Core-i Version
Chip	Industrial Grade Driver Board (REALTEK)	Intel Celeron Quad-Core J1900	Industrial Motherboard (Core i3/i5/i7)
RAM		2GB/4GB/8GB/16GB	
HDD		SSD: 32GB/64GB/128GB/256GB/512GB HDD: 500GB/1T	
Touchscreen Type	P-Cap/ Resistive		
O.S.	Windows XP, Windows /7/8/10, Linux, Mac OS X, Android, ect.		
Input Power	110~240V AC 50/60Hz		
I/O IP65 Connector	1x VGA, 1x USB, 1x Power Waterproof cables included. (Optional RS232/DVI/ HDMI)	1x RJ45, 1x RS232, 1x Power, 3x USB Waterproof cables included. (Optional RS232/USB)	

Target Applications

Food Processing

- Hygiene
 - Meat
 - Beverage
 - Pastry
 - Vegetable/Fruit
- Full IP65
 - Easy Cleaning
- Fanless
 - Reliable
- Wide Power Input
 - 12 ~ 48Vdc



Target Applications

Restaurant Kitchen

- Order Information
- Priority
- Section (color)
- Dynamic
- Hygiene
- Stainless Steel 304
- Anti-Bacteria

- IP65
- Easy Cleaning

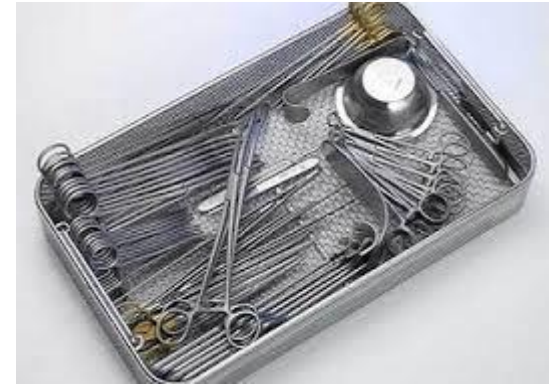


Order View - 89:53				Files: 8 (B) G Range: 18 (G) G Head: 1 (B) 11 (G)			
PREPARED Till 15 Angela H.	PREPARED Till 16 Tina H.	PREPARED Till 17 Tina H.	PREPARED Till 18 Tina H.	PREPARED Till 19 Tina H.	PREPARED Till 20 Tina H.	PREPARED Till 21 Tina H.	PREPARED Till 22 Tina H.
1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob 1. Cheddar Sauce	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cheddar Sauce 1. French Fries 1. Baked Beans 1. Corn on Cob 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob 1. Cheddar Sauce	1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob 1. Cheddar Sauce	1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob 1. Cheddar Sauce	1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob 1. Cheddar Sauce	1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob 1. Cheddar Sauce
PRIORITY Till 23 Tina H.	NORMAL Till 24 Tina H.	NORMAL Till 25 Tina H.	NORMAL Till 26 Tina H.	NORMAL Till 27 Tina H.	NORMAL Till 28 Tina H.	NORMAL Till 29 Tina H.	NORMAL Till 30 Tina H.
1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob	1. Cooked Sausage 1. Toney Steak 1. Baby Back Ribs 1. Cole Slaw 1. Mashed Potatoes 1. Pulled Pork Sandwich 1. Baked Beans 1. Corn on Cob
Item View - 91:13				Files: 8 (B) G Range: 18 (G) G Head: 1 (B) 11 (G)			
Item	Barcode	View	Subtotal	Item	Barcode	View	Subtotal
23 Potato Skins	View	Mashed Potatoes, French Fries	80:26				
21 Pulled Pork Sandwich	View		80:21				
24 Baby Back Ribs	View		80:22				
24 Coffee, Partner	View	(Previous) Cole Slaw, Mashed Potatoes	80:17				
23 Cooked Sausage	View	(Previous) Baked Beans, Corn on Cob	80:23				
24 Pulled Pork Sandwich	View	(Previous) Cole Slaw, Mashed Potatoes	80:17				
24 Cheddar Sauce	View	(Previous) Baked Beans, Corn on Cob	80:23				

Target Applications

Hospital OR Asset Control

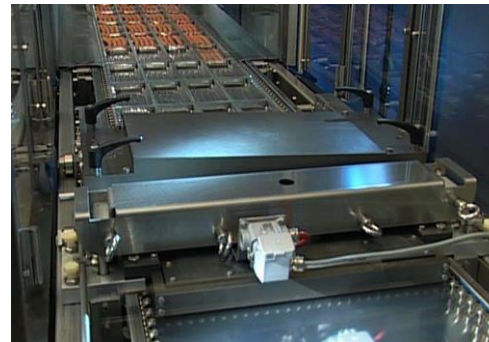
- Hygiene
 - Stainless Steel 304
 - Anti-Bacteria
- IP65
 - Easy Cleaning
 - Sterilant/Disinfectant
- Peripheral
 - NFC/RFID tags
 - Barcode



Target Applications

Pharmaceutical & Packaging

- Hygiene
 - Stainless Steel 304
 - Anti-Bacteria
- IP65
 - Easy Cleaning
 - Sterilant/Disinfectant
- Fanless
 - Reliable
- Wide Power Input
 - 12 ~ 48Vdc



Business Opportunity

For Business Opportunities & Questions!

sales@mightecsys.com

MIGHTEC SYSTEMS CO., LTD.