



Human Machine Interface

iXP2 Series

Intelligent XGT Panel



LSIS

iXP2 Series

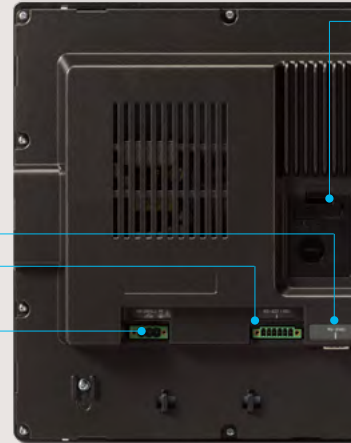
High functionality, user friendly and robust choice for your system, iXP2



Aluminum frame
Power LED

• 1 x USB Device
• 1 x USB Host

Capacitive touch screen

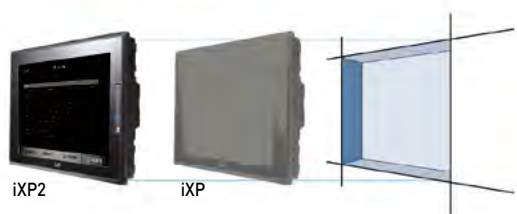


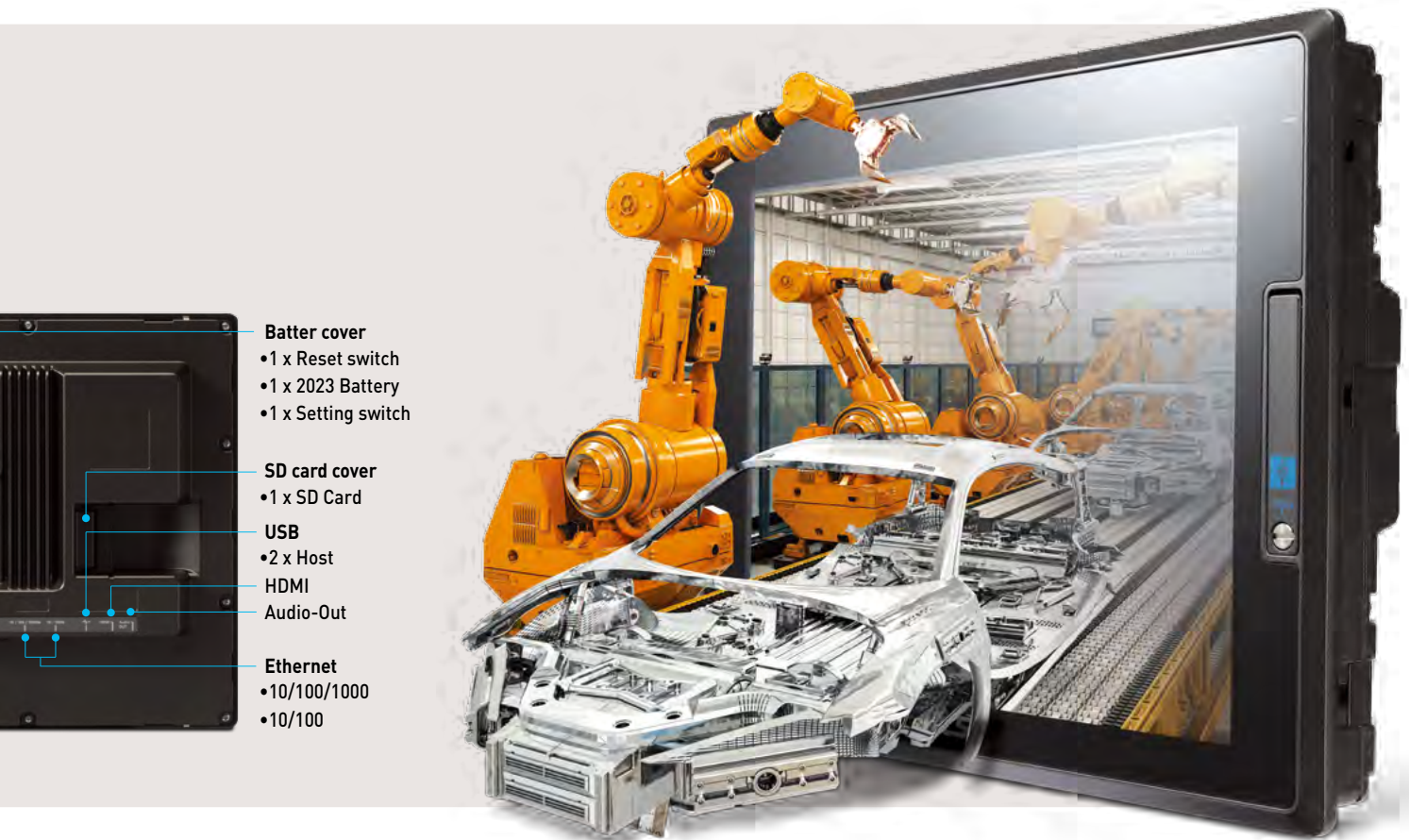
RS-232C
RS-422/485

Power
• AC 100~240V
• DC 24V

iXP2 provides optimal performance for all industrial sites.

- Responsive touch screen**
 Use touch screen either with bare hands or with gloves.
- Dual-Core CPU offers high-speed communication and processing**
 Better performance than ever with enhanced serial communication, CPU processing, memory access and vector/raster graphic processing
- Multiple interface methods to cope with the Internet of Things**
 Ethernet 2ch., HDMI / Audio output, USB host / device, multimedia (video)
*Multimedia function scheduled for release in '18.10
- Multi-touch and gesture-control screens**
 Multi-touch maximizes operating stability and safety. Use gesture-control to view logging trend graphs and to change screens.
- Robust IP66 aluminum frame**
 Reinforced protection against water and dust. Conforms to NEMA 4X standard.
- One to one interchangeability with existing iXP series**
 Offers equivalent panel cut to iXP.





- Batter cover**
 - 1 x Reset switch
 - 1 x 2023 Battery
 - 1 x Setting switch
- SD card cover**
 - 1 x SD Card
- USB**
 - 2 x Host
- HDMI**
- Audio-Out**
- Ethernet**
 - 10/100/1000
 - 10/100

iXP2 provides optimal system with Multi-touch, Dual screen.

Screen gesture

Flick to change screens.
No extra switching button is needed to change screens.



Object gesture

Select the object you want and then swipe and flick it.

Object list

- Logging trend graph
- View logging history
- View history alarms



Multi-touch

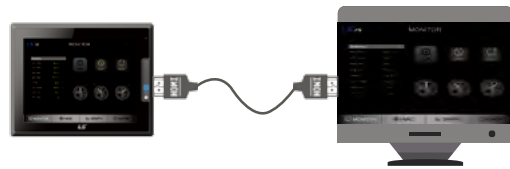
Use multi-touch to protect your system from undesired errors.



Dual monitor mode and extension mode

Increase your convenience by duplicating or extending your screens.

*Extension display mode scheduled for release in '18.09



iXP2 Series Specification

Item	iXP2-0800A iXP2-0800D	iXP2-1000A iXP2-1000D	iXP2-1200A iXP2-1200D	iXP2-1500A iXP2-1500D
Display type	TFT color LCD			
Screen size	8.4"	10.4"	12.1"	15"
	800 x 600 pixel		1024 x 768 pixel	
Color indication	32-bits true color (16.7M)			
Backlight	LED, Auto On/Off			
Backlight duration	50,000 hours			
Touch panel	Capacitive touch			
Process	1GHz, Dual-Core CPU			
Memory	Flash	1GByte		
	Operating RAM	1GByte		
	Backup RAM	1MByte		
Backup data	Date/Hour data, Logging/Alarm/Recipe data and nonvolatile device			
Battery duration	Approx. 3 years (Operating ambient temperature of 25°C / 77°F)			
Interface	Video Out	1 x HDMI		
	Sound Out	1 x Line-Out		
	Ethernet	1 x 10/100Base-TX, 1 x 10/100/1000Base-TX		
	USB host	3 x USB 2.0 (Front x 1, Rear x 2)		
	USB device	1 x USB 2.0 (Front, for download an upload project data)		
	Serial	1 x RS-232C (D-SUB 9/Male type), 1 x RS-422/485 (Isolated, Terminal block)		
Certifications	CE, UL (cUL), KC			
Protection standard	IP66, Conform to the UL type 4x, NEMA 4x standard			
Dimension (mm)	240.0 x 180.0 x 59.7	270.5 x 212.5 x 59.7	313.0 x 239.0 x 59.7	395.0 x 294.0 x 65.5
Panel cut (mm)	228.5 x 158.5	259.0 x 201.0	301.5 x 227.5	383.5 x 282.5
Power	iXP2-xxxxA : AC100/240V, iXP2-xxxxD : DC24V			
Weight(Kg)	1.87	2.35	3.0	4.6

