

IPPL-W215 Industrial Touch Monitor

Fully Waterproof
USB Type-C Single Cable Connection

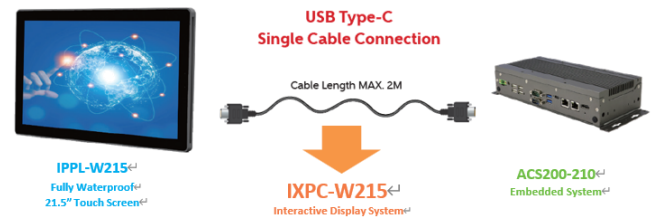


Specifications

Display	Panel Size (inch)	21.5 (16:9)
	View Angle (H°/V°)	178° / 178°
	Resolution	1920 x 1080
	Brightness (cd/m2)	800
	Contrast Ratio	1000 : 1
Touch Screen	Panel Interface	LVDS
	Type	Projected Capacitive touch
	Point of touch	10
	Light Transmission (%)	85±2.5%
	Glass Thickness	1.8 or 3mm
	Surface Hardness	7H
I/O Interface	Touch Interface	USB
	USB 3.0	1x USB Type-C (Alternate mode)
	USB 2.0	2
	LAN	N/A
	HDMI-IN	1
	Audio Out	1
	DC-IN	DC Jack 55mm/25mm
	OSD Button	1

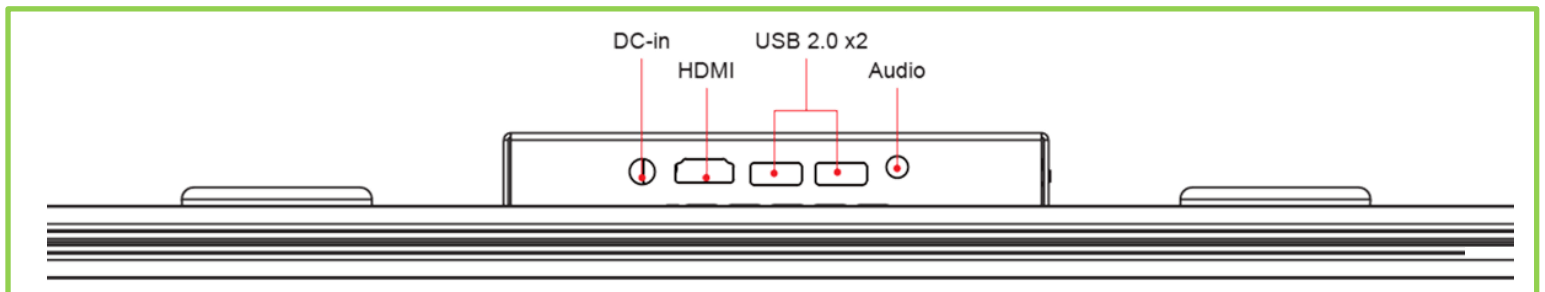
Features

- Compliance with EU 6mm T&V-Slot™ Linear Rail Groove
- 21.5" true-flat FHD LCD panel with projected capacitive touchscreen
- Fully Waterproof Design (Front Panel IP65 and Body IP54)
- USB-C single cable connection (PD35W)
- Supports auto dimming function
- Supports HDMI-IN, USB 2.0 x2, Audio out and DC-IN
- Wide Range Power Input +12V ~ 24 VDC
- Optional Camera and Microphone
- Optional Sunlight Readable Panel 1,500nits
- Optional Heat Blocking Film for UV and IR-Cut
- Optional IR remote controller

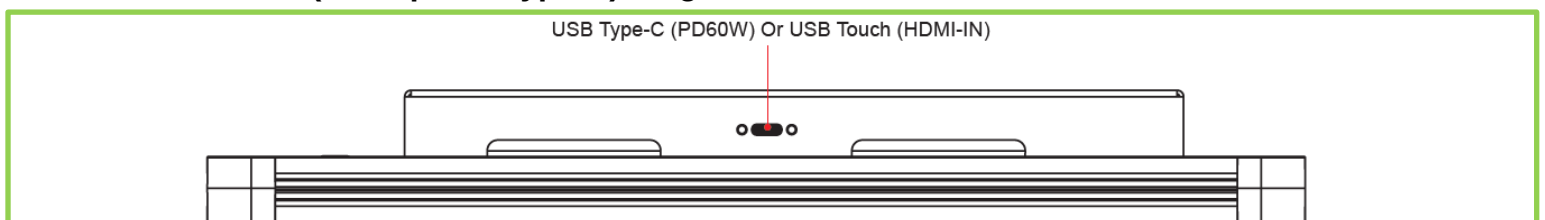


Power	Power Input Range	+12 ~24V DC
Mechanical	Dimensions (mm)	540 x 331 x 40
	Net Weight (kg)	5.6
Environmental	Operating Temperature	0°C~45°C
	Storage Temperature	-20~60°C4
	Storage Humidity	5%~90% @ 50°C, (non-condensing)
	Certification	CE/FCC Class-B
	Chassis Material	Aluminum and SGCC
Construction	Color (Front/Back)	Gray / Gray
	IP Rating	IP65 front-panel waterproof and body IP54
	Mounting	VESA 100x100 mm

Bottom External I/O



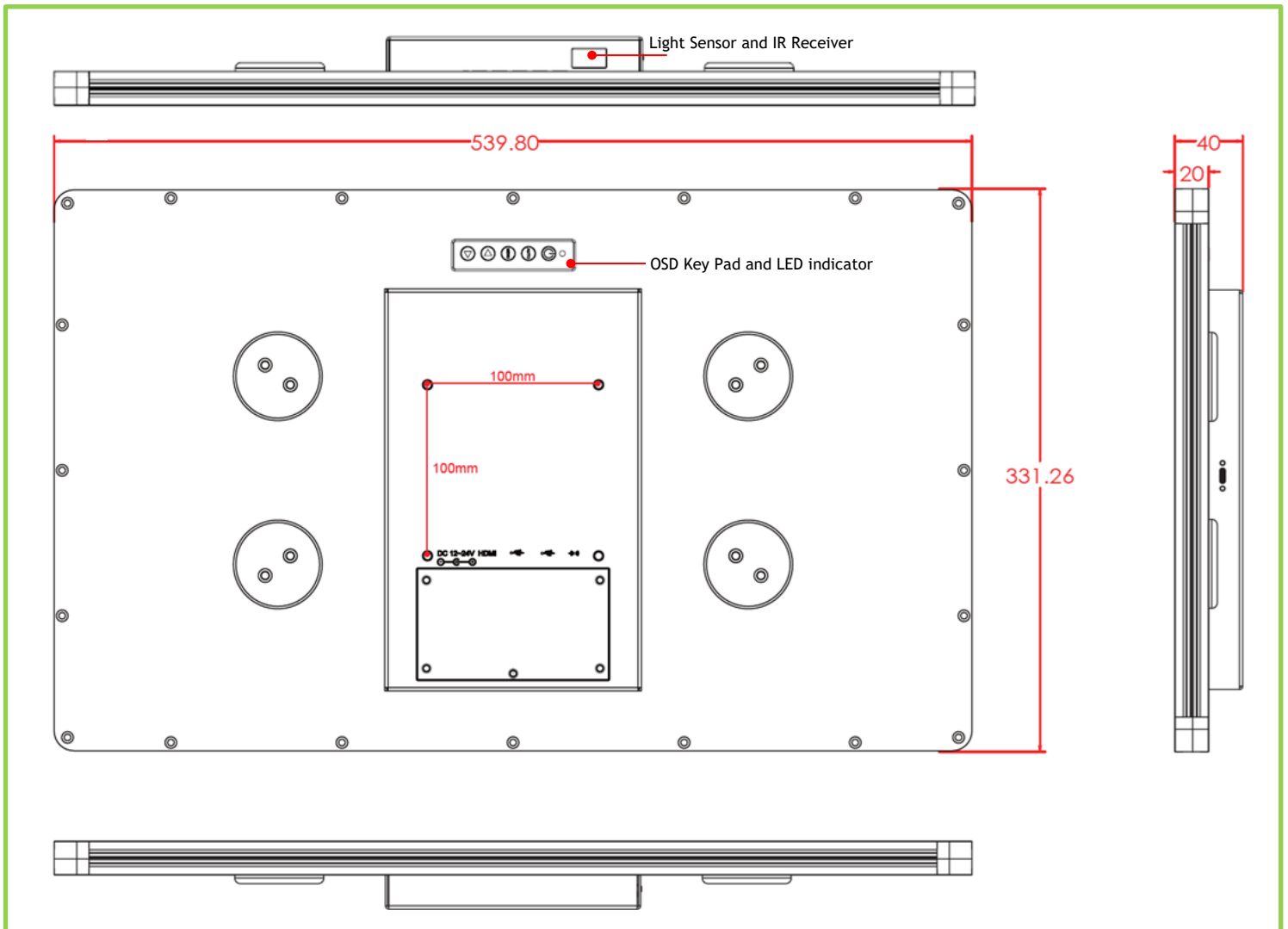
Side External I/O (Waterproof Type-C) Single Cable Connection



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Dimensions



Ordering Information

Model Number	Display	Camera	Microphone	USB Type-C	USB 2.0 Downstream	HDMI	Earphone 3.5mm	DC-IN	Note
IPPL-W215-CA	21.5" FHD 800nits	1	1	1	2	1	1	+12~24V	Without USB-C PD need DC input.
IPPL-W215-1	21.5" FHD 250nits	N/A	N/A						
IPPL-W215-2	21.5" FHD 500nits	N/A	N/A						

Packing List

Part Number	Description	Qty.
-	IPPL-W210	1
-	Manuals download instructions	1
-	USB Type-C Cable (200CM)	1
-	USB Type-C O-Ring (1.5CS X 7mm)	4

Optional Items

Part Number	Description
TBD	USB Type-C Cable (30CM)
S02ACS200-OB1200R	ATOM® N97 Processor
S02ACS200-OB1300R	ATOM® X7835RE Processor
S02ACS200-OB1400R	Intel® i3-N355 Processor



NOTE: Other panel size requirements. Please contact sales.

Remarks: 1. Specifications are subject to change without prior notice. 2. ODM/OEM is available. 3. To download user's manual & datasheet, visit www.ibase.com.tw.

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