

# LPC-P215W-LP2AxMH

21.5" Stainless Steel 12th Gen P-cap Panel PC, Fanless Heatsink , 6 Sides IP65 , 350nits LED Backlight , HDMI/RJ45/COM Port/USB by Plastic Waterproof Connector at Backside, and Power Adapter



## Features

- ▶ 21.5" TFT LCD with P-cap Touch
- ▶ Stainless Steel 316 case
- ▶ 1920\*1080 Resolution
- ▶ HDMI (Plastic Waterproof Connector)
- ▶ Power input (Plastic Waterproof Connector)
- ▶ USB (Plastic Waterproof Connector)
- ▶ Power Button
- ▶ Optional Yoke Stand Design



## System

Processor	i7-12700TE / i5-12500TE/ i3-12100TE, 35W
System Memory	2 x 260-pin DDR4 SO-DIMM up to 64GB
External I/O Port	1 x GIGA LAN External Waterproof cables by 1.5 meters (the end side is male RJ45) 1 x USB 2.0 External Waterproof cables by 1.5 meters (the end side is female USB 2.0) 1 x Power External Waterproof cables by 1.5 meters (the end side is 2 wire : ground & + ) 1 x COM (1 x RS-232/422/485) External Waterproof cables by 1.5 meters 1 x HDMI External Waterproof cables by 1.5 meters
Storage	1 x SATA3 (6.0Gb/s) 1 x M.2 (Key M, 2242/2260/2280)
Operating System	Win 10 / Win 11
Expansion	1 x M.2 (Key E, 2230) with PCIe x1, USB 2.0 and CNVi for Wireless 1 x M.2 (Key B, 3042/3052) with PCIe x1, USB 3.2 Gen1, USB 2.0 and SIM for 4G/5G

## LCD

Display Type	21.5" TFT LCD
Max. Resolution	1920*1080
Max. Color	16.7M
Luminance	350 nits
View Angle	89/ 89 / 89 / 89
Backlight Lifetime	30,000 hours

## Environment

Operating Temp	-20~60°C, IEC-60068-2-1/2/14
Storage Temp	-20~60 °C
Humidity	10~90% @40 °C, non-condensing
EMC	FCC / CE Class A Certification
Vibration	1.5 Grms @10~500Hz, IEC-60068-2-64

## Mechanical

Construction	Stainless Steel Case 316
IP Rating	6 Side IP66 Compliant
Mounting	VESA Mount 75 x 75 / 100 x 100, M4 Screw Hole Yoke/Desk Mount
Dimension	TBC

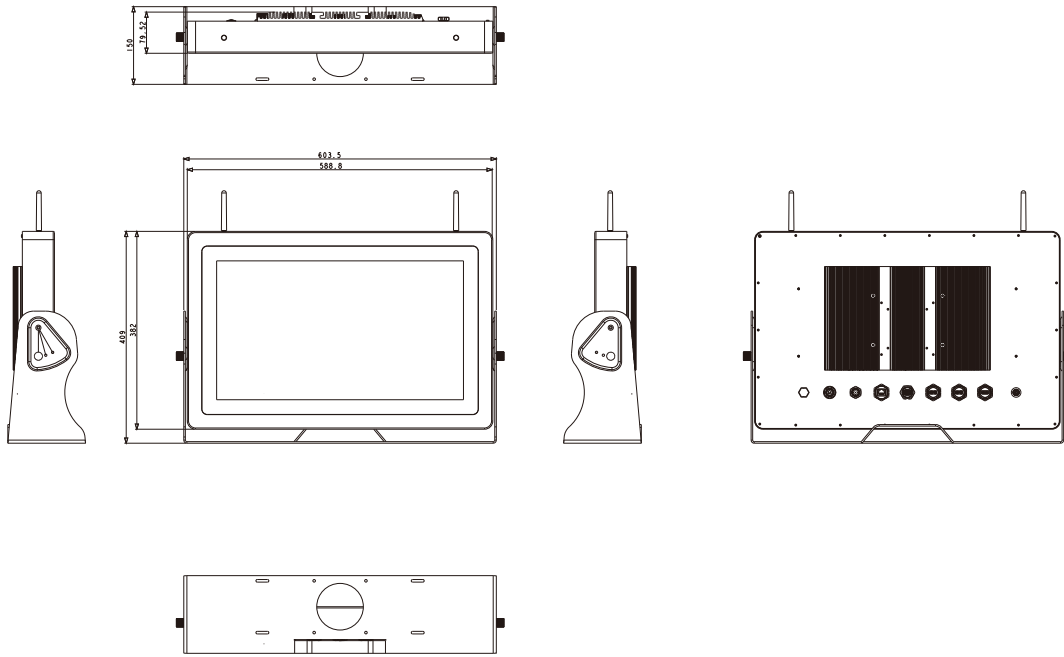
## Power Requirement

Power Input	2-Pin Waterproof Power Input connector DC 12~28V Wide Range Power Input
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## Touch Screen

Type	21.5" P-cap USB interface
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## Dimension & I/O Connector



### Ordering Information

LPC-P215W-LP2A3MH	21.5" Stainless Steel 12th Gen i3-12100TE P-cap Panel PC, Fanless Heatsink , 6 Sides IP65 , 350nits LED Backlight , HDMI/RJ45/COM Port/USB by Plastic Waterproof Connector at Backside, and Power Adapter
LPC-P215W-LP2A5MH	21.5" Stainless Steel 12th Gen i5-12500TE P-cap Panel PC, Fanless Heatsink , 6 Sides IP65 , 350nits LED Backlight , HDMI/RJ45/COM Port/USB by Plastic Waterproof Connector at Backside, and Power Adapter
LPC-P215W-LP2A7MH	21.5" Stainless Steel 12th Gen i7-12700TE P-cap Panel PC, Fanless Heatsink , 6 Sides IP65 , 350nits LED Backlight , HDMI/RJ45/COM Port/USB by Plastic Waterproof Connector at Backside, and Power Adapter

### Ordering Code

LPC-P215W-LP2AxMH    -H / -OB / -B / -AG / -AR / -V

H = High Brightness 1000 nits LED backlight

OB = Optical Bonding

B = Glass Without Touch

AG = Anti-Glare

AR = Anti-Reflection

V = Vandal Proof Glass (By Project)