LPC-P215W-LPx

21.5" Stainless Steel P-cap Panel PC with Intel 7th/6th Gen KabyLake-U/Skylake-U Core™ i7/i5/i3, 6 sides IP66 Waterproof Feature and Wide Range Power Input



Features

- York / Desk / Vesa Mounting
- 21.5" P-cap Flat Bezel
- DC 12~24V Wide Range Power Input
- 1920*1080 Resolution
- Bottom Side M12 Plastic Connector
- M12 Plastic Waterproof Connectors
- Stainless Steel 304 Food Grade

System	
Processor	7th/6th Gen KabyLake-U/Skylake-U Core™ i7/i5/i3
System Memory	DDR4 2133MHz SO-DIMM, up to 16 GB
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 (w/o Audio)
Storage	2 x SATA3 (6.0Gb/s) 1 x mSATA (full size mini-PCIe)
Operating System	Windows 7 (32/64bit) (Sky Lake-ULT Only)Windows 8.1 (64bit) Windows 10 (64bit)
Expansion	2 x MiniPCIe Slot

LCD	
Display Type	21.5" TFT LCD
Max. Resolution	1920*1080
Max. Color	16.7M
Luminance	250nits
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 CE Class B Compliant
Vibration	1.5 Grms @10~500Hz, IEC-60068-2-64

Power Requirement	
Power Input	M12 Power Input DC 12~24V Wide Range Power Input

Mechanical	
Construction	Stainless Steel case
IP Rating	IP66 with 6 sides
Mounting	VESA
Dimension	TBC

Touch Screen	
Type	21.5" P-cap USB interface

* All specifications are subject to change without prior notice.

Ordering Information

LPC-P215W-LP5	21.5" Stainless Steel P-cap Panel PC with Intel Skylake-U i3-6100U, 6 sides IP66, and Waterproof M12 Plastic Connector
LPC-P215W-LP6	21.5" Stainless Steel P-cap Panel PC with Intel Skylake-U i5-6300U, 6 sides IP66, and Waterproof M12 Plastic Connector
LPC-P215W-LPK3	21.5" Stainless Steel P-cap Panel PC with Intel Kabylake-U i3-7100U, 6 sides IP66, and Waterproof M12 Plastic Connector
LPC-P215W-LPK5	21.5" Stainless Steel P-cap Panel PC with Intel Kabylake-U i5-7300U, 6 sides IP66, and Waterproof M12 Plastic Connector
WFK-024	WiFi kits w/ cable & Antenna (2.4GHz, 802.11 b/g/n, 1T1R)
WFK-524	WiFi kits w/ cable & Antenna (2.4 & 5GHz, 802.11 a/b/g/n/ac + BT, 2T2R)
04-US-26-00002	120 W / 24V power adapter with 3 pin terminal block (For High Brightness Model)

Ordering Code

LPC-P215W-LPx Series	-H / -OB / -B / -AG / -AR / -V / -M
H = High Brightness 1000 nits LED backlight	
OB = Optical Bonding	
B = Glass Withtout Touch	
AG = Anti-Glare	
AR = Anti-Reflection	
V = Vandal Proof Glass (By Project)	
M = M12 Metal Connector	