

# Shuttle®



**XPC AIO P22U**

## AN 11.6" SPACE-SAVING POS TERMINAL



**11.6-INCH  
MULTI-TOUCH**



**IP54**



**FANLESS**



**NONSTOP**



**ENVIRONMENT**

Shuttle 11.6" all-in-one PC P22U features multi-touch functionality of capacitive type. Powered by Intel® Comet Lake-U Celeron® 5205U dual-core processor and Intel® UHD Graphics, P22U supports up to 64GB DDR4 memory for high-performance and better energy efficiency. Design for convenient connectivity, P22U equips with four USB 3.2 Gen1 ports, two USB 2.0 ports, an Intel® Gigabit LAN, two RS232, an SD card reader, an HDMI, and a VGA. P22U is a silent and stable long-term operation machine with IP54 compliant front panel and fanless design. It is perfect for point-of-sale applications in cafés, retail, and restaurant.

### FEATURES

- 10<sup>th</sup> Gen. Intel® Celeron® 5205U dual-core processor
- Built-in HDMI and VGA outputs to provide productivity benefits
- 10-point multi-touch 11.6" capacitive touchscreen
- 24/7 certificated in 0-40 environment
- Great Connectivity : 4x USB 3.2 Gen1 ports, 2x USB 2.0 ports, Intel® Gigabit LAN, 2x RS232, 1x SD card reader, and FHD webcam

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- 1 COM 1 and COM 2 ports
- 2 Cash drawer (RJ11) port (optional)
- 3 Power jack (DC-IN)
- 4 USB 2.0 ports
- 5 LAN (RJ45) port
- 6 USB 3.2 Gen 1 ports
- 7 HDMI port
- 8 Headphone / Line-out jack
- 9 Microphone jack
- 10 D-Sub (VGA) port
- 11 Two external antennas (optional)
- 12 Kensington® Lock Hole
- 13 Power button
- 14 SD card reader
- 15 Clear CMOS button
- 16 Mono speaker
- 17 Webcam status LED
- 18 Webcam



- 19 LCD display (Multi-touch)
- 20 Hard disk drive LED
- 21 Power LED
- 22 Microphone
- 23 Line collection box
- 24 Stand / Handle
- 25 COM 3 and COM 4 ports (optional)



## SPECIFICATIONS

Model		P22U
Color		Black
Screen		11.6" LCD (16 : 9, 1366 x 768) Multi touch
Processor		Intel® Celeron 5205U
Video Engine Processor		Intel® UHD Graphics
Max Resolution		HDMI 3840 x 2160@30Hz VGA 1920 x 1080@60Hz
Memory		2 x DDR4 2400 MHz, Max. 64GB
Storage		1 x 2.5" HDD/SSD (max. 9.5 mm) 1 x SD card
Expansion Slot		1 x M.2 2280, M Key 1 x M.2 2230, E Key
Video Output	HDMI Port	1
	VGA Port	1
I/O Port	USB 3.2 Gen1 (Bottom)	2
	USB 3.2 Gen1 (Side)	2
	USB 2.0 (Bottom)	2
	COM Port	2 x RS232 (Max. 4)
	Line out/Mic in	1/1
Network	LAN	1 x Intel® 1G LAN
	Wifi	Optional
Communication	Webcam	2M FHD
	Microphone	Capacitor
	Speaker	1 x 2W
VESA Mount		Support 100 x 100 mm
Dimension (L/W/H) mm		299 x 203 x 50
Weight	NW (kg)	2.47
	GW (kg)	3.39
Certification		CB, CE, BSMI, cTUVus, FCC, RCM, RoHS, VCCI
Operating Temperature (°C)		0~40
IP Level		Front Panel IP54
Adapter		19V/3.42A 65W external adapter
Operating System		Windows 10/11 64bit, Linux
Optional Accessories		POS02, WLN-M