POS PC Technical Specifications

	QPC18	HP ENG G2	QPC21	Aures - 27"
Screen	18.5″	19.5″	21.5″	27"
CPU	12th-generation Intel® Core™ i5-1235U	Intel® Core™ i3-1400T	12th-generation Intel® Core™ i5-1235U	Intel® Core™ i3-N305
OS	Windows 11	Windows 11	Windows 11	Windows 11
Memory	8GB RAM	8GB RAM	8GB RAM	8GB RAM
Storage	512GB SSD	256GB SSD	512GB SSD	256GB SSD
Wi-Fi	High-speed 802.11ac (Wi-Fi 5) wireless connectivity	High-speed 802.11ax (Wi-Fi 6) wireless connectivity	High-speed 802.11ac (Wi-Fi 5) wireless connectivity	-
Bluetooth	Integrated Bluetooth 5.1 with optional 4G via M.2 module	Integrated Bluetooth 5.1 with optional 4G	Integrated Bluetooth 5.1 with optional 4G via M.2 module	-
Display	Full HD (1920×1080) touchscreen, 250 nits brightness	Full HD (1920×1080) touchscreen, 250 nits brightness	Full HD (1920×1080) touchscreen, 250 nits brightness	Full HD (1920×1080) touchscreen, 270 nits brightness
Touch Panel	Responsive 10-point projected capacitive touch panel with high impact resistance	Responsive 10-point projected capacitive touch panel with high impact resistance	Responsive 10-point projected capacitive touch panel with high impact resistance	Flat, zero bezel multi-touch screen – with projected, capacitive panel (PCAP)
I/O Interface	4 × USB 3.0 2 × RJ45 1 × HDMI 2 × RS232	2 × Powered Serial Ports 4 × USB 3.0 1 × USB Type-C 1 × RJ-45 2 × Powered USB 12V 1 × Powered USB 24V 1 × Cash Drawer Port (RJ-12)	4 × USB 3.0 2 × RJ45 1 × HDMI 2 × RS232	2 × COM to Serial Ports 4 × USB 3.0 4 × USB 2.0 1 × RJ-45 1 × USB-C Display Port 1 × RJ12 Cash Drawer Port
Power Input	Reliable 19V/3.42A DC Power Adapter	Reliable 20V/14A DC Power Adapter	Reliable 19V/3.42A DC Power Adapter	Reliable 19V/4.74A DC Power Adapter
Certifications	IP65 Dust and Splash proof Front Panel	IP44 Head Unit	IP65 Dust and Splash proof Front Panel	IP65 Dust and Splash proof Front Panel
Suggested Customer Facing Display	17" or 24.5″ inch 1280 x 1080 Ratio 4:3			