

Kitchen Display System | HD220E

Key Features

- ❑ 21.5" Horizontal full HD screen with bezel free fashion design
- ❑ Multi-Touch True flat capacitive touch panel for easier operation
- ❑ 100x100mm VESA mounting compatible
- ❑ Slim display for space saving
- ❑ Front panel IP54 protection design, oil proof, waterproof and corrosion resistant



MODEL	HD220E
Processor	Intel Apollo lake CPU J3455, SOC 1.5Ghz, up to 2.3Ghz
Operating System	Windows 10 IoT Enterprise 2019 LTSC
Memory	SO-DIMM DDR3 1866MHz 4GB, up to 8GB
Storage	128GB M.2 SATA SSD
Network connection	LAN : 10M/100M/1000M Adaptive Internet
	Dual Band WIFI 2.4Ghz/5Ghz 802.11b/g/n/ac (optional)
Bluetooth	Bluetooth 4.0 (optional)
Display Panel	21.5" LED widescreen / Standard resolution: 1920*1080
Touch Panel	True Flat multi-point touch
Case/Bezel Color	Black
Display Ratio	16:09
Backlight Type	WLED
Active Display Area	476.64mm(H) × 268.11mm(V) ±0.3mm
Native Resolution	1920(RGB)×1080[FHD]
Colors	16.7M, 72% NTSC
Brightness	250 nits
Contrast Ratio	1000:01
Viewing Angle(cr≥10)	Horizontal: 178°(89°/89°), Vertical: 178°(89°/89°)
Backlight Lamp Life	30000 (Hours To 1/2 Brightness)
Touch Technology	Projected Capacitive Touch (P-Cap)
Touch Response Time	30ms
Surface Hardness	≥6H
Touch Screen Interface	USB
I/O Ports	1*12V Power-in
	1*HDMI
	1*VGA
	4*USB: 2*USB 3.0, 2*USB 2.0
	1*RJ45 1000MB Gigabit Ethernet
	1*Audio input for MIC
	1*3.5mm Audio Output
VESA Mount	100x100 mm
Outline Dimensions	527.5mm(W) x 319mm(H) x 54.4mm(D)
Net Weight	4.8 Kg
Packaged weight	6 Kg
Power Supply	Output: 12V 60W Input: 100~240V 50~60Hz
Speaker	3W
Temperatures (operating)	0°C to 40°C / Humidity: 20% to 80% (Non-condensing)
Temperatures (storage)	-20°C to 60°C / Humidity: 10% to 95% (Non-condensing)
EMC & Safety	CE / FCC pending