

**Model:** NUC-12XXU, NUC-12XXP, NUC-12XXH  
 Intel® Core™ i3/5/7/9 series Digital Signage Player - Palm Size



**Application:**

Digital Signage Player, Intelligent Traffic Control, Vision Inspection, CCTV/DVR system; ...

Specification			
Product Model	NUC-12XXU	NUC-12XXP	NUC-12XXH
Processor	Intel® Core i3 1210U Processor Intel® Core i5 1230U Processor Intel® Core i7 1250U Processor	Intel® Core i3 1220P Processor Intel® Core i5 1240P Processor Intel® Core i7 1260P Processor	Intel® Core i5 12450H Processor Intel® Core i7 12600H Processor Intel® Core i9 12900H Processor
Chipset	Intel® integrated with processor		
Memory	1 x DDR4 SO-DIMM Socket up to 32GB		
Storage	1 x M.2 2280 2242 SSD (NVME, MINI PCI-E) Key M		
Audio	Realtek ALC897, 6 channel surround audio		
LAN	Intel® i219V Gigabit LAN Controller		
USB port	3 x USB 2.0/3.2, 1 x USB 3.0 (Type C)		
Graphic	<ul style="list-style-type: none"> <li>1 x HDMI 2.0 (4K), Maximum Resolution 4096 x 2304 @ 60Hz</li> <li>1 x Mini DP (4K), Maximum Resolution: 4096 x 2304 @ 60Hz</li> </ul>		
Expansive interface	1 x M.2 2230 Key E Slot for WIFI & Bluetooth		
I/O port	1 x RJ45, 4 x USB, 1 x Mini DP, 1 x HDMI, Power Switch, DC input		
Power Supply	9-30VDC wide range Input AC Adapter Input: 100~240VAC, 50/60Hz; Output: DC 12V/ 5-7A		

Supporting OS	Windows 7, 10, , 11, Linux
Environment	Operating temperature: -10 °C to 60 °C Storage temperature: -40 °C to 80 °C Storage humidity: 10% to 90% non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak ( 11m sec))
Safety Certification	CE/FCC/ROHS
Dimension W x H x D ( mm )	110 x 110 x 38

Ordering Information	
NUC-12xxUPH-i3	Intel® Core i3 Digital Signage Player
NUC-12xxUPH-i5	Intel® Core i5 Digital Signage Player
NUC-12xxUPH-i7	Intel® Core i7 Digital Signage Player
NUC-12xxUPH-i9	Intel® Core i9 Digital Signage Player
Optional - RAM	8 to 32GB DDR4 SO-DIMM RAM
Optional - SSD	128 GB to 2TB SSD (M.2 2280)
Optional - Wifi	WIFI + Bluetooth with Antenna (M.2 2230)
Optional - OS	Windows 10/11 Professional ...