

UPC-7210 UPC-6210

7th Intel® Core™ i3/i5/i7 / Intel® Celeron® / Atom™ Processor
21.5" Retail Panel PC

UPC Series **21.5"**

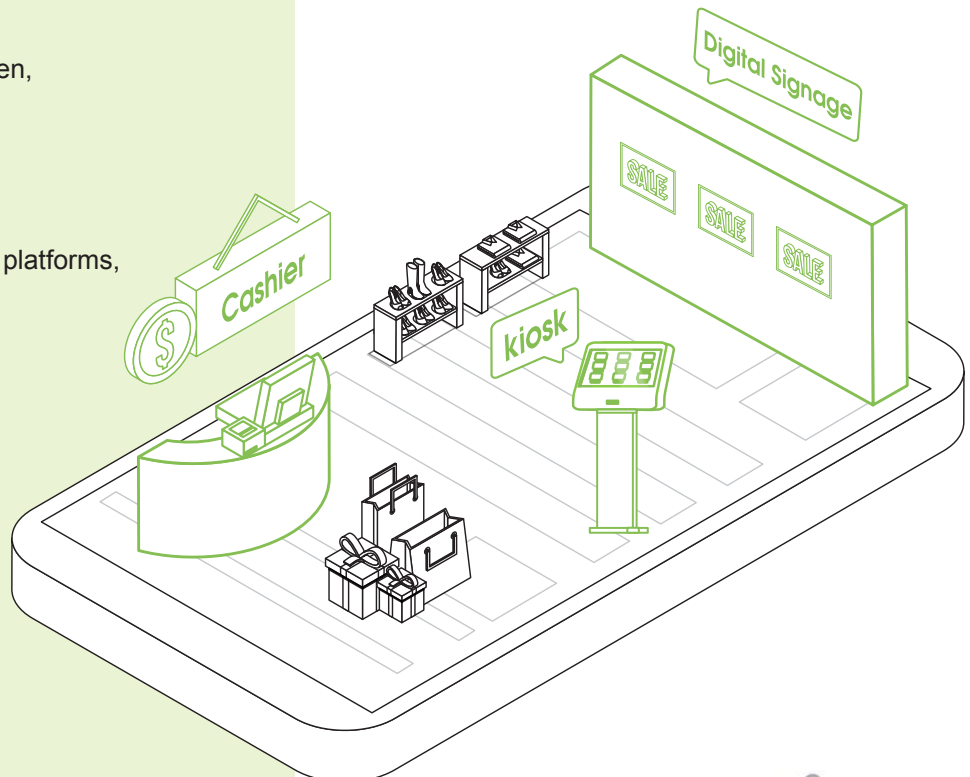


I/O View



Features

- 21.5" IPS LCD, 1920 x 1080
- Projected capacitive touch screen, supports multi touch.
- Front side IP65
- Supports a variety of processor platforms, from performance to entry level.
- Optional wireless solution



ICP Electronics
Australia Pty Ltd

TEL: 02 9457 6011
sales@icp-australia.com.au
www.icp-australia.com.au



UPC-7210 / UPC-6210

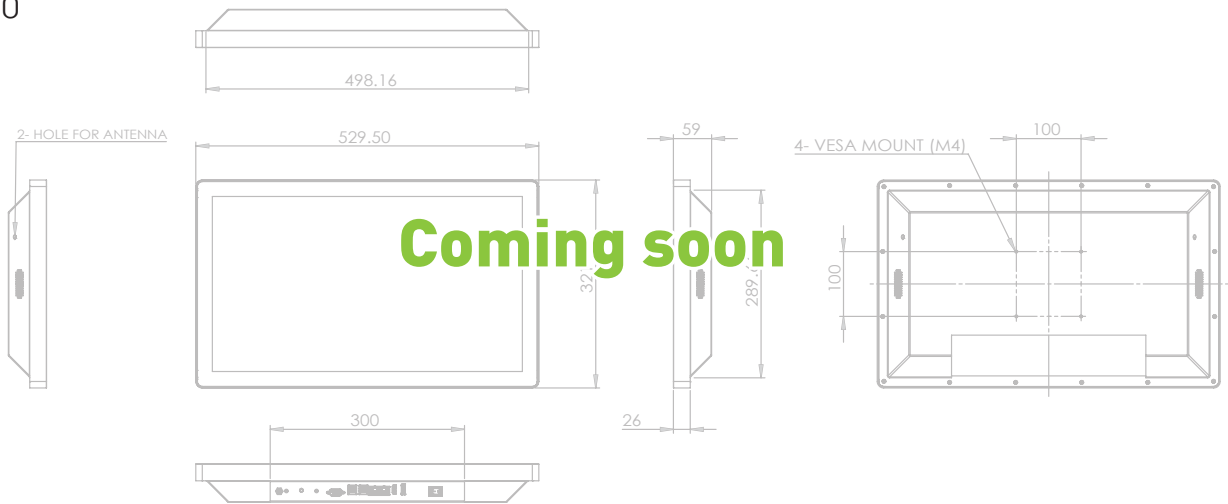
Specifications

Model No.	UPC-7210 (coming soon)		UPC-6210 (coming soon)	
Display & Touch Screen	Display Size	21.5"		
	Max. Resolution	1920x 1080		
	Luminance (cd/m2)	250		
	Contrast	1:1000		
	Max. Color	16.2M		
	View Angle (H/V)	178/178		
	Backlight Lifetime(hrs)	30000		
	Touch Type	Projected capacitive		
	Touch Interface	USB		
	Light Transmission (%)	89		
	Point of touch	10		
I/O Interface	USB 3.0	4	1	
	USB 2.0	0	1	
	RS-232/422/485 Selectable in BIOS	1		
	RS-232	0		
	LAN	2 x GbE	1 x GbE	
	Additional Graphics	1 x HDMI 1 x DP	1 x VGA 1 x DP	
	Audio	1 x 3.5 mm phone jack for line -out		
	Digital I/O	None		
	Power Connector	Power jack		
	Power Button	Rock switch		
	Mechanical	Dimensions (mm)	TBD	
Net Weight (kgs)		9		
System	Processor	Intel® i7 7600U (2.8GHz~3.9GHz, 4MB cache) UPC-7210 -I76, Intel® i5 7300U (2.6GHz~3.5GHz, 3MB cache) UPC-7210 -I73, Intel® i3 7100U (2.4GHz, 3MB cache) UPC-7210 -I71		Intel® Celeron J1900 (2.0GHz~2.4GHz, 2MB cache) UPC-6210 -J19, Intel® Atom™ E3825 (1.33GHz, 1MB cache) UPC-6210 -I25
	Memory	Max. 32GB, default 4GB DDR4		
	Thermal Design	Fanless		
	Membrane Control	None		
	Built-in Speaker/MIC	2 x 2W 4Ω Speakers		
Expansion	Internal Expansion Bus	1 x miniPCI-E Full sized, mSATA support	1 x miniPCI-E Full sized mSATA support 1 x miniPCI-E Full sized 1 x miniPCI-E Half sized	
	Expansion Slot	None		
	Wireless	Optional		
Storage Space	HDD	1 x 2.5" HDD space default 64GB SSD		
	Removable	None		
Power	Power Input Range	12V/24VDC	12V DC	
Construction	Chassis Material	AL 5052		
	Color (Front/Back)	Black/Black		
	IP Rating	Front Side IP65		
	Mounting	VESA 100x100		
Environmental	Operating Temperature	0°C~50°C		
	Storage Temperature	-20°C~70°C		
	Storage Humidity	10%~90% @40°C (non-condensing)		
	Certification	CE/FCC class B + LVD		
	Supported Operating Systems	Windows 10, 64bits, Linux Kernel 4+	Windows 7, Windows 10, 32/64bits, Linux Kernel 3+	

UPC-7210 / UPC-6210

Dimensions

UPC-7210



UPC-6210



Ordering Information

UPC-7210 -I76	21.5" Fanless Panel PC, 7th Gen Intel® Core™ Intel® i7 7600U, Projected capacitive touch screen, 4GB DDR4 memory, 64G SSD, 12 or 24V DC input, with 12VDC adaptor
UPC-7210 -I73	21.5" Fanless Panel PC, 7th Gen Intel® Core™ Intel® i5 7300U, Projected capacitive touch screen, 4GB DDR4 memory, 64G SSD, 12 or 24V DC input, with 12VDC adaptor
UPC-7210 -I71	21.5" Fanless Panel PC, 7th Gen Intel® Core™ Intel® i5 7100U, Projected capacitive touch screen, 4GB DDR4 memory, 64G SSD, 12V or 24V DC input, with 12VDC adaptor
UPC-6210 -J19	21.5" Fanless Panel PC, Intel® Celeron J1900, Projected capacitive touch screen, 4GB DDR3L memory, 64G SSD, 12V DC input, with 12VDC adaptor
UPC-6210 -I25	21.5" Fanless Panel PC, Intel® Atom™ Processor E3825, Projected capacitive touch screen, 4GB DDR3L memory, 64G SSD, 12V DC input, with 12VDC adaptor

Remarks: 1. Specifications are subject to change without prior notice. 2. ODM/OEM is available.

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Vertical Applications
Panel PC

INOSP: Stainless Steel
Panel PC

ASTUT: All-in-one Panel PC
with Riser Card Expansion

BYTEM: Compact Panel PC

IPPC: Heavy-duty
Industrial Panel PC

OPF FRAME PC

BYARM/MPS:
ARM-Based Panel PC