Senses 5700 Series

Features

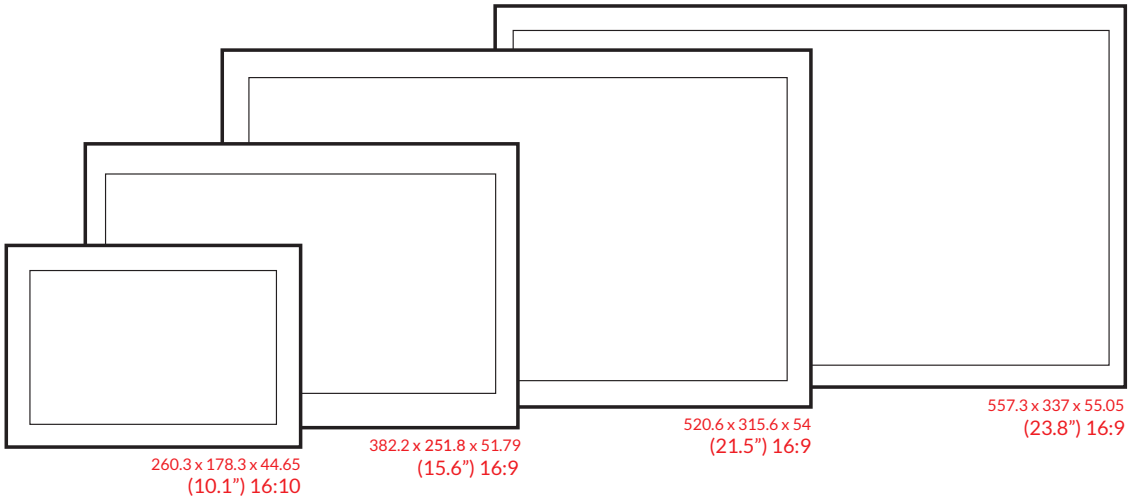
The Senses 5700 series are industrial Panel PC's utilising the Intel Celeron J3455 processor. Screen sizes between 10" and 23.8" and all with Projective capacitive touch and IP65 front panel rating.

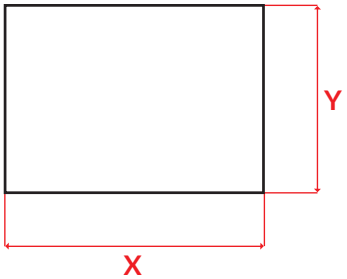
Key features:-

- Projective Capacitive touch
- IP65 Front panel
- VESA/Wall/Panel mountable
- Optional WI-FI/Cellular

Each Industrial Panel PC comes with a 2 year warranty

Dimensions





	Suggested cutout size (mm)	
System	X	Y
SENSES 5710	246.50mm	164.51mm
SENSES 5716	370.5mm	240mm
SENSES 5722	508.40mm	303.40mm
SENSES 5724	546.70mm	326.10mm

Senses 5700 Series

The information is believed to be accurate. However Amplicon Liveline Limited accepts no responsibility for any problems caused by errors and omissions. Specifications are subject to change without notice.

Specifications

	5710	5716	5722	5724
	Display			
LCD Size	10.1"	15.6"	21.5"	23.8"
Resolution	1280 x 800	1920 x 1080	1920 x 1080	1920 x 1080
Ratio	16:10	16:9	16:9	16:9
Brightness	400 cd/m2	450 cd/m2	500 cd/m2	350 cd/m2
Backlight	LED type			
Touch Screen	Projected Capacitive			
	System			
SoC	Intel® Celeron® processor J3455, Quad Core, 1.50 GHz			
Memory	DDR3L 1866 SO-DIMM up to 8GB			
BIOS	AMI (supports UEFI boot only)			
Graphics	Intel® HD Graphics 500			
LVDS	Single/Dual Channel 24-bit			
LAN Chipset	Dual Intel® i210T Gigabit Ethernet (Support Jumbo Frame)			
Audio	1 x Line-out			
Watchdog Timer	Programmable 1 ~ 255 sec			
Storage Device	1 x M.2 2242 M key (SATA)			
OS	Windows 10 / Windows 10 IoT / Linux			
	I/O Interface			
Series Port	1 x RS-232 / 422 / 485			
Display	1x HDMI	2 x HDMI	1x HDMI	
USB	Rear: 2 x USB 3.0	Rear: 2 x USB 3.0 Rear: 2 x USB 2.0	Rear: 2 x USB 3.0	
Ethernet	2 x Gigabit Ethernet			
Others	2 x SMA Antenna hole for Wi-Fi/Cellular Solution			
Expansion	1 x Full-size Mini PCIe with Sim slot			

	Mechanical			
Dimension(mm)(WxDxH)	260.3 x 178.3 x 44.65	382.6 x 251 x 51.66	520.6 x 315.6 x 54	557.3 x 337 x 55.05
Mounting (mm)	246.50 x 164.51	370.5 x 240	508.40 x 303.40	546.70 x 326.10
VESA Mounting (mm)	75 X 75	100 X 100	100 X 100	100 X 100
Weight (Kg)	2 kg	4.7 kg	5 kg	7.6 kg
	Power			
Power Supply	DC 19V lockable jack			
	Environmental			
Operation / Storage Temp	0°C ~ 50°C -20°C ~60°C		0°C ~ 45°C -20°C ~60°C	0°C ~ 50°C -20°C ~60°C
Vibration	IEC 60068-2-64 2Grms @ sine, 5~500Hz, 1hr/axis 2.2Grms @ random condition, 5~500Hz, 0.5hr/axis (non-operating)			
Shock	IEC 60068-2-27 - 20g peak acceleration (11 msec. duration)			
IP Protection	IP65 Front Panel Protection			
Certificate	UKCA/CE			

AmpliconFrance.com
PC Industriels et Instrumentation pour l'industrie
Amplicon FRANCE
Tél: 04 37 28 30 34
Email: contact@ampliconfrance.com