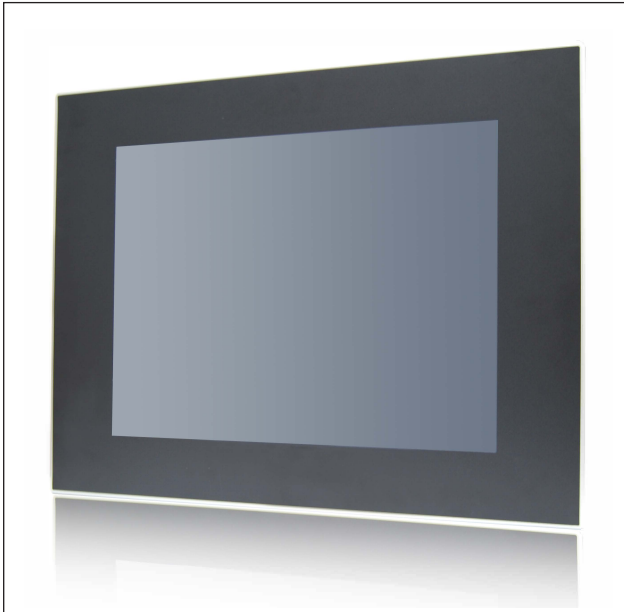


Senses 5400 Series



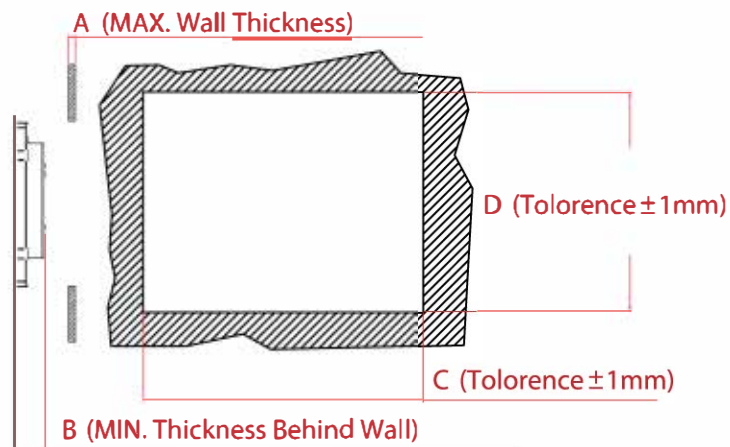
Features

Key features:-

- Available in 10"~19" display
- LED Backlight
- Bay trail E3845 Processor
- Up to 8GB DDR3L
- Pcap Multi-Point touch - 10 point
- Wide Operating temperature
- 15 year life cycle

Dimensions

Cut out Dimension



	A (mm)	B (mm)	C (mm)	D (mm)	Mounting Kits (pcs)
SENSES 5410	<10	52.5	265	222	X 8
SENSES 5412	<10	52.4	289	244	X 8
SENSES 5415	<7	50.6	367	293	X 14
SENSES 5417	<8	57.4	420	358	X 16
SENSES 5419	<7.8	52.6	463	383	X 20

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Senses 5400 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

	5410	5412	5415	5417	5419
	Display				
LCD Size	10.4"	12.1"	15"	17"	19"
Resolution	XGA 1024 x 768	XGA 1024 x 768	XGA 1024 x 768	SXGA 1280 x 1024	SXGA 1280 x 1024
Brightness	450 cd/m²	600 cd/m²	450 cd/m²	350 cd/m²	350 cd/m²
Contrast Ratio	3000:1	700:1	700:1	1000:1	1000:1
Backlight	LED type	LED type	LED type	LED type	LED type
Touch Screen	Projected Capacitive Multi-Touch (10 points)				
	System				
SoC	Intel® Atom™ Quad-core E3845 (1.91 GHz)				
Memory	DDR3L 1333 SO-DIMM up to 8GB				
BIOS	AMI				
Graphics	Intel® Gen 7 Graphics				
LVDS	Single/Dual Channel 24-bit				
LAN Chipset	Dual Intel® i210T Gigabit Ethernet (Support Jumbo Frame)				
Audio	Realtek® High Definition Audio Codec				
Watchdog Timer	Programmable 1 ~ 255 sec				
Storage Device	1 x 2.5" SATA HDD/ SSD, 1 x Compact Flash II up to 64GB, 1 x SD card				
OS	Windows 7/ Windows 8.1/ Windows 10/ Linux				
	I/O Interface				
Series Port	2 x RS-232/422/485 (Expansion: Option 0)				
Display	1x DVI-I				
USB	1 x USB 2.0, 1 x USB 3.0	1 x USB 2.0, 1 x USB 3.0, 2 x USB 2.0 (Expansion: Option 0)			
Ethernet	2 x Gigabit Ethernet				
Others	1 x SMA Antenna hole for WiFi/3G Solution				
Expansion	1 x Half mPCIe socket				
	Mechanical				
Dimension(mm)(WxDxH)	282 x 238 x 57.3 mm	305 x 260 x 58.2 mm	384 x 310 x 56.6 mm	437 x 375 x 63.2 mm	480 x 400 x 60.4 mm
Mounting (mm)	VESA Mount 75 x 75, 100 x 100; Panel Mount (panel kit provided)				
Weight (Kg)(N)	3.5 Kg	3.9 Kg	5.1 Kg	6.5 Kg	7.6 Kg
Weight (Kg)(G)	5.8 Kg	6 Kg	7.8 Kg	9.8 Kg	11.5 Kg
	Power				
Power Supply	DC 12V ~ 24V input with 3-pin terminal block connector (optional AC-DC Power supply)				
Consumption (Max)	41W(12V); 40W(24V)	34W(12V); 34W(24V)	39W(12V); 38W(24V)	47W(12V); 46W(24V)	40W(12V); 42W(24V)
Consumption (Min)	15W(12V); 16W(24V)	13W(12V); 14W(24V)	16W(12V); 17W(24V)	14W(12V); 15W(24V)	20W(12V); 21W(24V)
	Environmental				
OP /Storage Temp	-25°C ~ 70°C / -40°C ~ 85°C (20 ~ 90% non-condensing)				
Vibration	1.0G(SD/CF/SSD) and 0.5G(HDD) , Power on & 2.16G, Packaged; 5~500Hz, IEC 60068-2-6				
Shock	15G peak acceleration, 11 ms (Power on condition), IEC 60068-2-27				
Drop	Packaged with Carton 96.5cm (1-Corner, 3-Axis, 6-Face), ISTA 2A Standard				
IP Protection	IP65 (Front) / IP20 (Rear), IEC 60529 Edition 2.1 Standard				
Certificate	CE/FCC Class A				

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