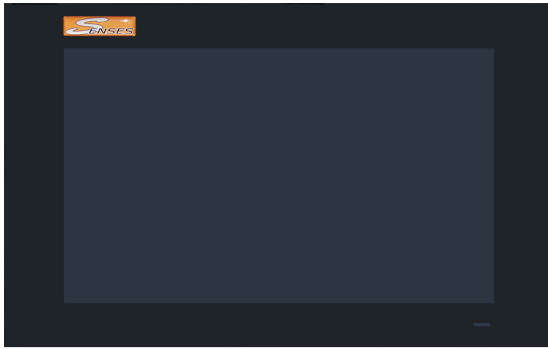


Senses 6000 Series



Features

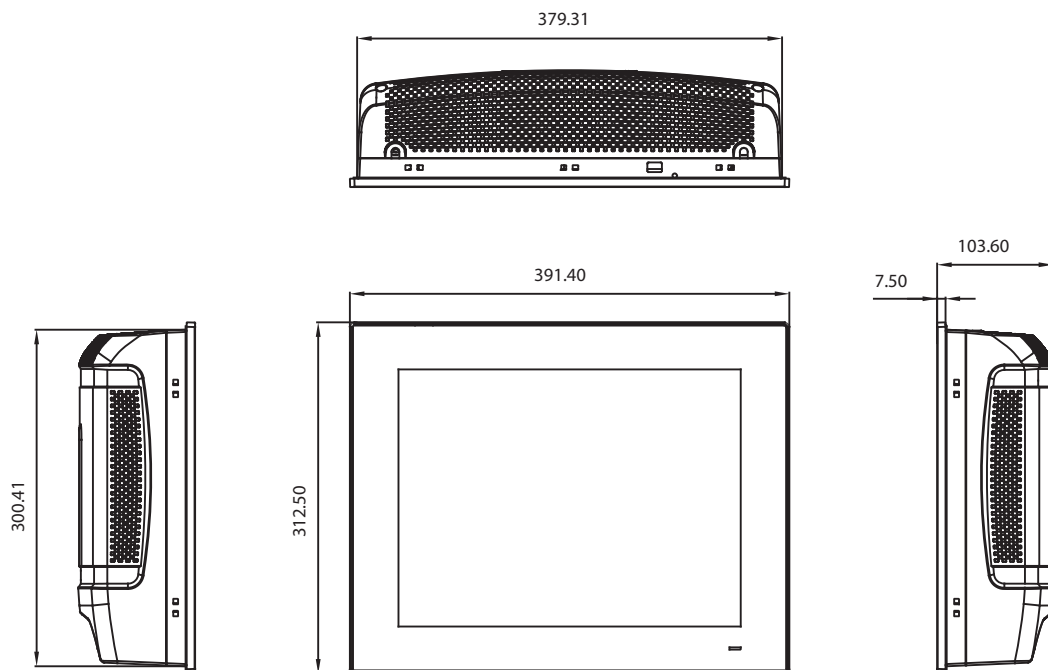
The Senses 6000 Industrial Panel PC's utilise the Intel 6th Gen iCore processors with the efficient Intel H110 chipset. This Panel PC provides a 15" screen with resistive touch and an IP66 rated front panel rating.

Features:

- Panel PC with Resistive touch
- IP66-rated front panel
- PCI or PCIe expansion slots
- Front-facing power status LED indicators

Each Industrial Panel PC comes with a 2 year warranty.

Dimensions



Panel Cutout Dimensions: 382 x 303 mm (15.03 x 11.92 in)

Senses 6000 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

Display	
LCD Size	15"
Resolution	1024 x 768
Brightness	500 cd/m2
Contrast Ratio	2500
Backlight	50,000 hr
Touch screen	5-wire analog resistive, with optional projected capacitive touch
System	
SoC	Intel® 6th Gen Core™ i processor (LGA1151) with Intel H110 chipset
Memory	1 x 260-pin SODIMM DDR4, 2133 MHz, up to 16 GB (non-ECC)
BIOS	Insyde SPI 128Mbit (supports UEFI boot only)
Graphics	Intel H110 chipset
LVDS	Single/Dual Channel 24-bit
LAN Chipset	H110
Audio	Line-Out, Mic-In
Watchdog Timer	255 timer intervals, configurable using software
Storage Device	1 x full-size mSATA or mini PCIe
OS	Windows 7 (32/64-bit), Windows 8.1, Windows 10 IOT LTSC(64-bit), (**KBL CPU only support windows 10 64bit)
I/O Interface	
Serial Port	1 x RS232, 1 x RS-232/422/485, 3 x RS232 (Pin Header), 1 x GPIO (Pin Header)
Display	1 x DP, 1x VGA
USB	4 x USB 3.0 Type A
Ethernet	2 x 1Gb Realtek 8119i
Expansion	1 x full-size mSATA or mini PCIe and 1 x PCIe x4 slot for riser card
Mechanical	
Dimension (W x H)	170 x 170 mm (6.69 x 6.69")
Mounting	Stand, Wall, VESA, Panel
Weight(Kg)	5.03Kg
Power	
Power Supply	100 ~ 240 VAC, 250W
Environmental	
OP /Storage Temp	Operation Temperature: 0 ~ 45 °C (32 ~ 113 °F)(65W CPU) Storage Temperature: -30 ~ 60 °C (-22 ~ 140 °F)
Vibration	Operating: Random vibration test 5 ~ 500 Hz, 1 Grms @ with SSD, IEC 60068-2-64
Shock	Operating: 10 G peak acceleration (11 ms duration), IEC 60068-2-27 compliant
IP Protection	IP66 compliant
Certificate	CE, FCC, Class A, UKCA, VCCI