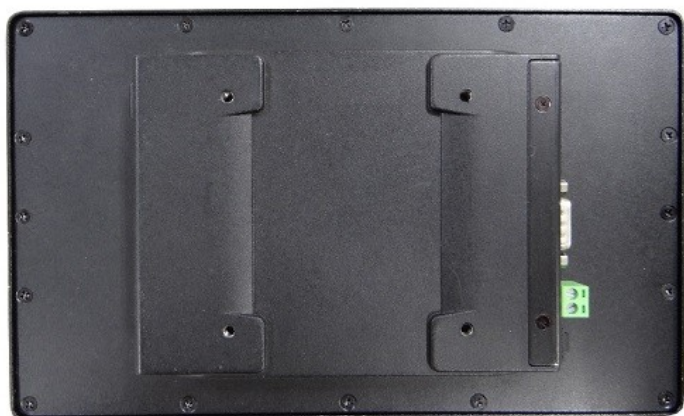


PBSW-090T Series



Specifications

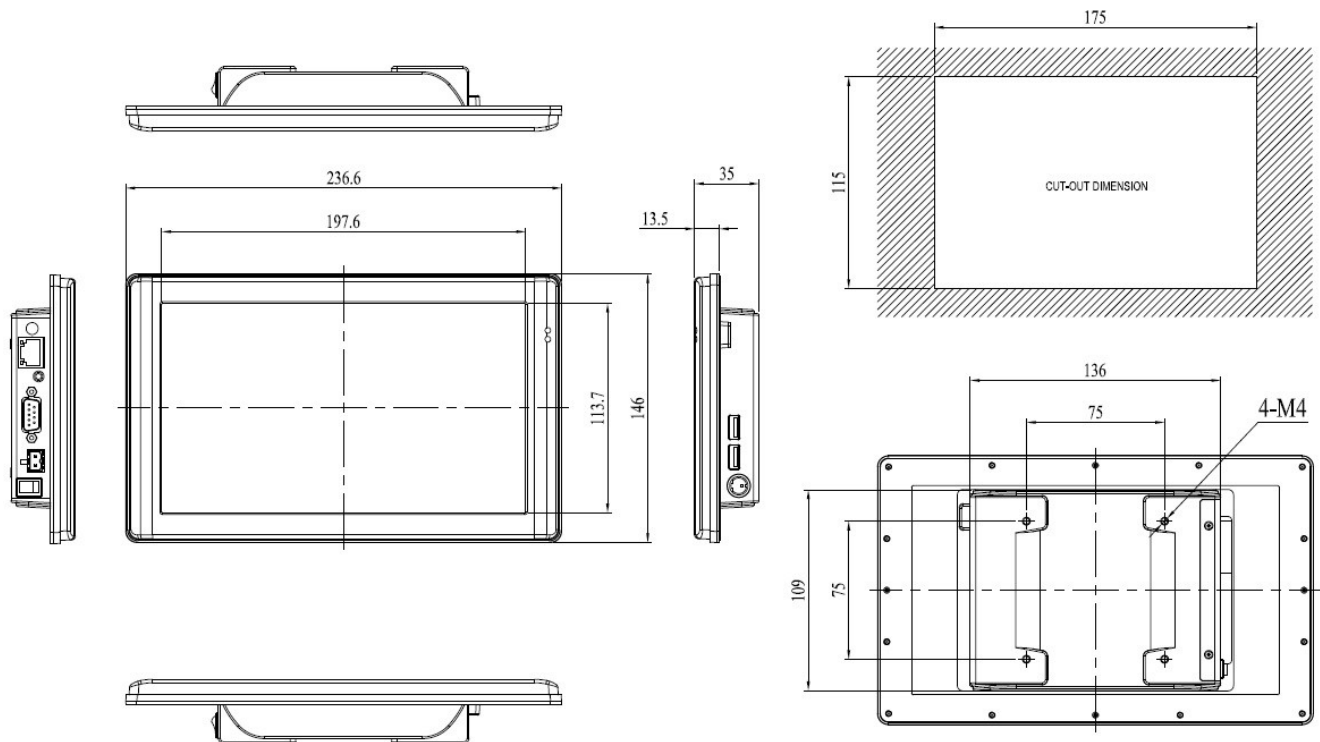
LCD Display	Type	WSVGA TFT-LCD
	Size	9"
	Resolution (Pixel)	1024 x 600
	Brightness	300 cd/m2
	Backlight life	20,000 hours
Touch Screen Type		Analog Resistive (Standard) / Projected Capacitive Touch Panel (Option)
Processor		Intel® Braswell Atom x5-E8000 Processor (Quad core 1.04GHz; Burst 2.00GHz) Intel® Braswell Pentium N3710 Processor (Quad core 1.60GHz; Burst 2.56GHz) Intel® Braswell Celeron N3160 Processor (Quad core 1.60GHz; Burst 2.24GHz)
System RAM		4GB DDR3L Onboard
BIOS		AMI BIOS
Expansion		MiniPCIe Slot x1, Micro SIM Card Holder x1
Ethernet		Integrated 10/100/1000Mbps Ethernet
Audio		HD Audio, Realtek ALC262
Disk Support		M.2 Slot Support (M-Key, SATA Interface, 2242)
HSUART Ports		Intel Internal SIO HSUART x1 (HSUART is not a standard RS232 port, and ICOP can offer an add-on RS232 module if you need a standard RS232 port.)
USB Ports		USB3.0 x2
Power Requirement		8A: +12V ~ +36VDC power input by terminal block
Operating Temperature		0°C to +50°C / -20°C to +60°C (Optional)
Storage Temperature		-30°C to + 80°C
Dimension (W x H x D) mm		236.6 x 146 x 35
OS Support		Windows 10 (64-bit), Windows 7 (64-bit), Linux
Certificate (Coming soon)		CE, FCC, VCCI, NOM, Shock, Vibration, IP65 (Front Panel)

Ordering Information

Part Number	Description
PBSW-090T-8A-E8-4G	PBSW-090T Series with Intel® Braswell Atom x5-E8000 Processor, 4GB DDR3L, Resistive Touch and DC12~36V Power input
PBSW-090T-8A-N7-4G	PBSW-090T Series with Intel® Braswell Pentium N3710 Processor, 4GB DDR3L, Resistive Touch and DC12~36V Power input
PBSW-090T-8A-N6-4G	PBSW-090T Series with Intel® Braswell Celeron N3160 Processor, 4GB DDR3L, Resistive Touch and DC12~36V Power input
PBSW-090T- P 8A-E8-4G	PBSW-090T Series with Intel® Braswell Atom x5-E8000 Processor, 4GB DDR3L, PCAP Touch and DC12~36V Power input
PBSW-090T- P 8A-N7-4G	PBSW-090T Series with Intel® Braswell Pentium N3710 Processor, 4GB DDR3L, PCAP Touch and DC12~36V Power input
PBSW-090T- P 8A-N6-4G	PBSW-090T Series with Intel® Braswell Celeron N3160 Processor, 4GB DDR3L, PCAP Touch and DC12~36V Power input

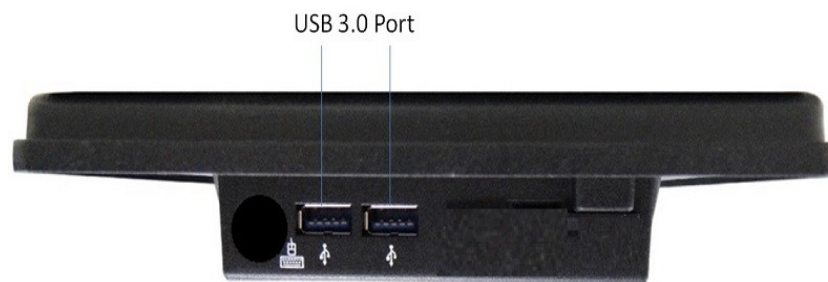
PBSW-090T Series

Dimension



Overview

PBSW-090T Right Site



PBSW-090T Left Site

