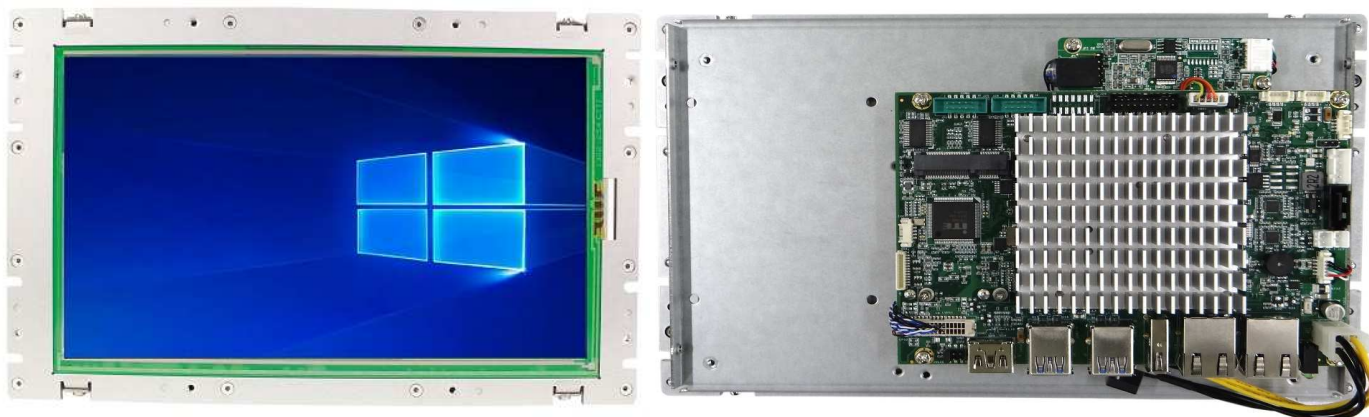


VOX-090-TS-E4/ VOX-090-TS-A4/VOX-090-TS B4



Specifications

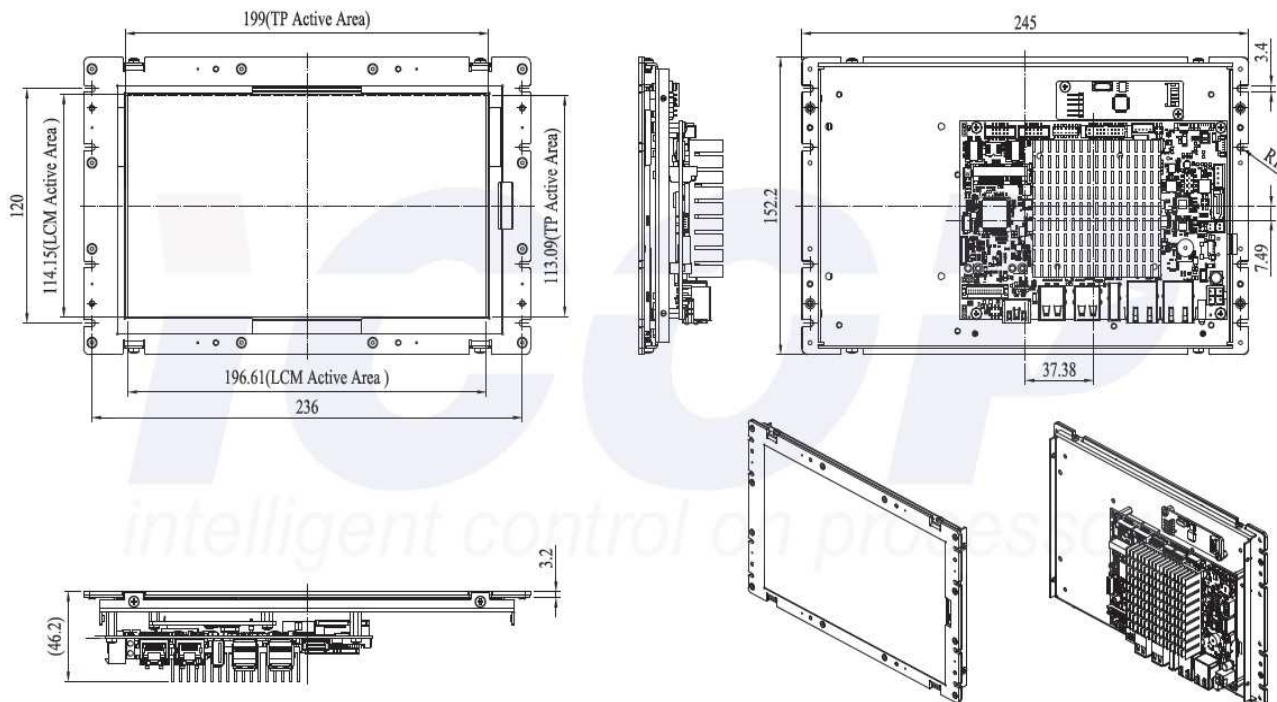
LCD Display	Type	WSVGA TFT-LCD		
	Size	9"		
	Resolution (Pixel)	1024 x 600		
	Brightness	300 cd/m2		
	Backligh life	20,000 hours		
	Touch Screen Type	Analog Resistive		
Processor		Intel® Atom™ x5-E8000	2.00GHz (Burst)	1.04GHz Quad Core
		Intel® Pentium® N3710	2.56GHz (Burst)	1.6GHz Quad Core (Build to order)
		Intel® Celeron® N3160	2.24GHz (Burst)	1.6GHz Quad Core (Build to order)
System RAM		4GB DDR3L onboard		
BIOS		UEFI BIOS		
Expansion		MiniPCIe Slot x1, SIM Card Holder x1		
Display		Intel® HD Graphics, HDMI & VGA (As Dual Display)		
Ethernet		RTL8111H GbE x2		
Audio		HD Audio		
Disk Support		mSATA and SATA-DOM		
Serial Ports		RS232 x2 (COM1&2 in top side)	RS232/RS422/RS485 x2 (COM3&4 in rear side)	
USB Ports		USB3.0 x4	USB2.0 x2	
I/O Interface		I ² C x1	16-bit GPIO x1	
Power Requirement		12V standard input from internal 4-pin power connector support for ATX mode		
Operating Temperature		0°C to +50°C		
Dimention (W x H x D) mm		245 x 152.2 x 46.2		
OS Support		Windows 10 (64-bit), Windows 7 (64-bit), Linux		

Ordering Information

Part Number	Description
VOX-090-TS-E4	9" Open Frame Panel PC with LCD Panel, Touch Screen, USB Touch Controller, IBW-35-E4 (Intel® x5-E8000), 12Vdc input.
VOX-090-TS-A4 (BTO)	9" Open Frame Panel PC with LCD Panel, Touch Screen, USB Touch Controller, IBW-35-A4 (Intel® N3710), 12Vdc input.
VOX-090-TS-B4 (BTO)	9" Open Frame Panel PC with LCD Panel, Touch Screen, USB Touch Controller, IBW-35-B4 (Intel® N3160), 12Vdc input.
CABLE-SET-IBW35	Cable set for IBW-35 (RS232 x4, GPIO x1, Audio x3)
POWER-12V3.34A-MW	AC/DC 40W power adapter for VOX with Intel proprocessor
POWERCABLE(A) / (G)	AC POWER CABLE (A=American; G=Euro)

VOX-090-TS-E4/ VOX-090-TS-A4/VOX-090-TS B4

Dimension



Board Outline

