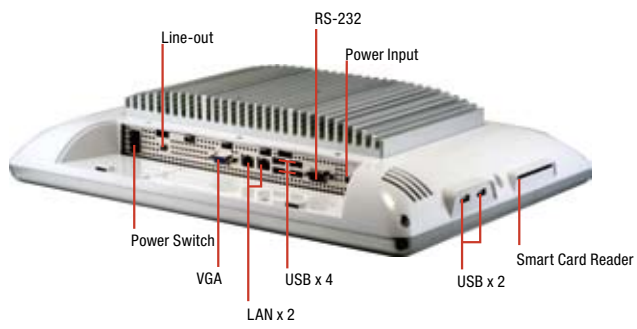
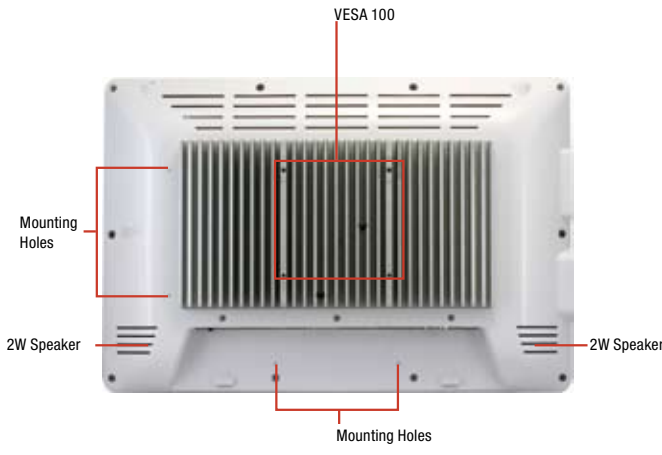
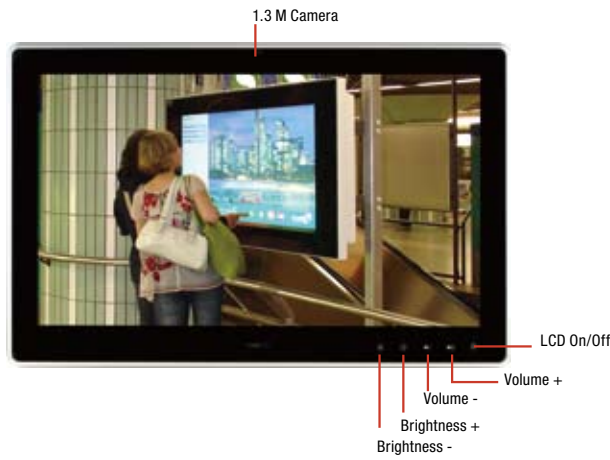


# ACP-5185

18.5" Fanless Multi-Touch Computer With Intel® Core™ i7/i5/P4500 Processor

06

Infotainment Multi-Touch Panel Solutions



## Features

- 18.5" WXGA (1366 x 768) Fanless TFT LCD Display
- Easy-To-Clean: Multi-Touch Window Design (Two-Point)
- Intel® Core™ i7/i5/P4500 Processor
- IP-65 Front Bezel & IPx1 Back Chassis
- Anti-Scratch Surface (7H Hardness)
- Smart Card Reader, MSR, Camera Support



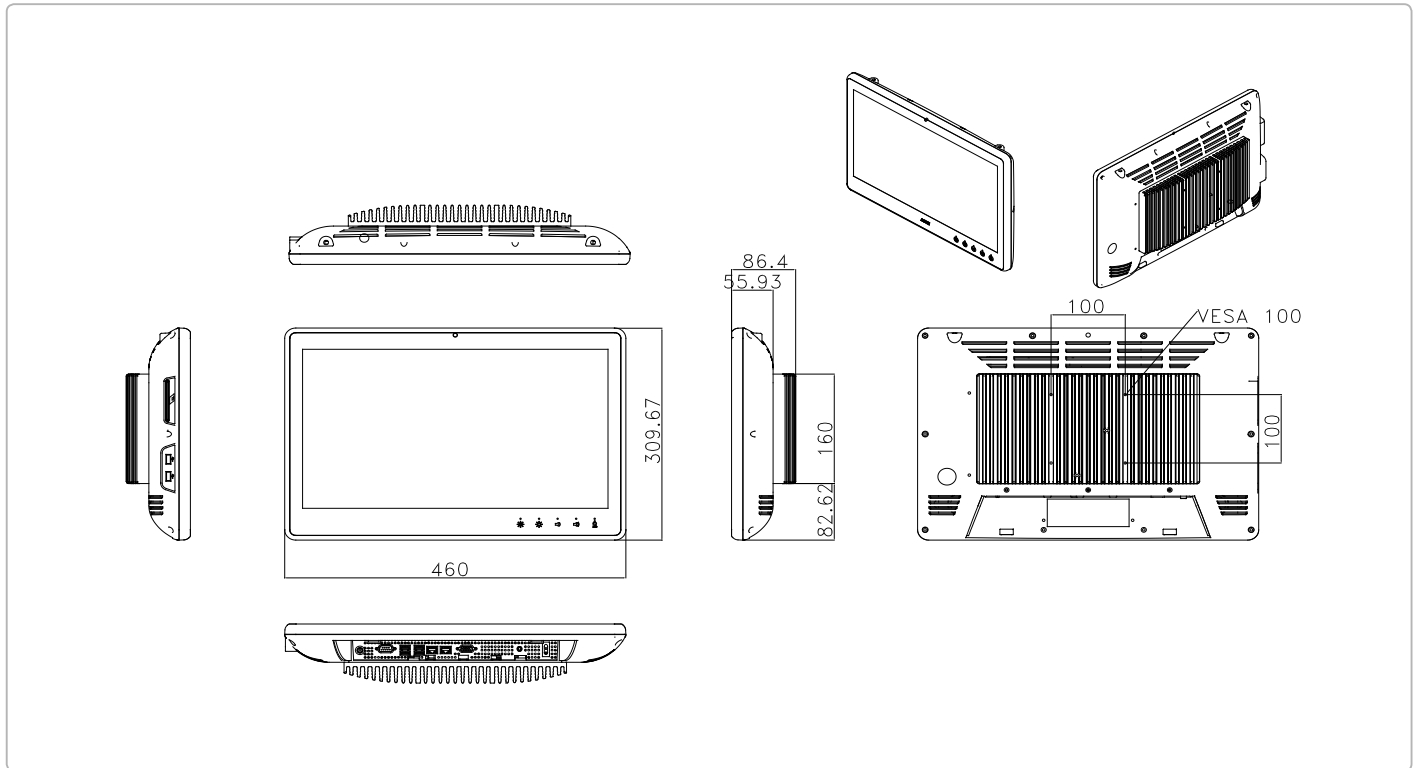
## Specifications

System	
Processor	Intel® Core™ i7/i5/P4500 Processor, Core™ i7-620M, Core™ i5-520M, P4500
System Memory	DDR3 SODIMM x 1, Up to 4 GB
LCD/CRT Controller	Integrated graphics in Intel® QM57
Ethernet	10/100/1000Base-TX, RJ-45 x 2
I/O Port	RS-232 x 1, USB2.0 x 6 (2 on side; 4 on rear), Line-out x 1, VGA x 1
Storage Disk Drive	2.5" SATA Hard Disk Drive/ CompactFlash™ Slot (Internal)
Expansion Slot	Mini card x 1
OS support	Windows® XP (T/S: Single point), Linux (T/S: Single point), Windows® 7 (T/S: Multi-point)
Mechanical	
Construction	IP-65/ NEMA4 for plastic front bezel, IPx1 for plastic chassis
Mounting	VESA 100, Wall
Dimension	18.11" x 12.2" x 3.38" (460mm x 310mm x 86mm)
Carton Dimension	26" x 8.11" x 19.53" (661mm x 206mm x 496 mm)
Gross Weight	19.8 lb (9 Kg)
Net Weight	15.4 lb (7 Kg)
Environmental	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Humidity	10%~95% @ 40°C; non-condensing
Vibration	1 g rms/ 5~500Hz/ Random operation (HDD)
Shock	20 G peak acceleration (11 msec. Duration)
EMC	CE/FCC Class A
Power Supply	
DC input 70W	DC 12V, with AC power adapter with lock (in package)
LCD	
Display type	18.5" TFT-LCD, LED
Max Resolution	1366 x 768
Max. Colors	16.7M colors (6/8-bit for R,G,B)
Luminance	300 cd/m <sup>2</sup>
Viewing Angle	170°(H), 160°(V)
Back Light	LED
Back Light MTBF (hours)	50,000
Touchscreen	
Type	Projected Capacitive Multi-Touch (Windows® 7)
Light Transmission	90%

# ACP-5185

## Dimension

Unit: mm



## Ordering Information

Part Number	Display Type	Max Resolution	Luminance	View Angle	Backlight MTBF (Hours)	CPU	LAN	USB	RS-232	RS-485/422/232	Storage	RAM	Display	Expansion	Mounting	Power	Temp.	Touch
ACP-5185HTT-A1-1011	18.5" TFT-LCD	1366 x 768	300 cd/m <sup>2</sup>	170(H), 160V	50,000	Intel® Core™ i7-620M	2	6	1	0	CF Kit x 1 SATA-HDD Kit x 1	2G	VGA x 1	Mini Card x 1	VESA75/100	DC 12V	0°C ~ 40°C (w/o air)	Projective Capacitive Multi-Touch (Two points)
ACP-5185HTT-A2-1011	18.5" TFT-LCD	1366 x 768	300 cd/m <sup>2</sup>	170(H), 160V	50,000	Intel® Core™ i5-520M	2	6	1	0	CF Kit x 1 SATA-HDD Kit x 1	2G	VGA x 1	Mini Card x 1	VESA75/100	DC 12V	0°C ~ 40°C (w/o air)	Projective Capacitive Multi-Touch (Two points)
ACP-5185HTT-A3-1011	18.5" TFT-LCD	1366 x 768	300 cd/m <sup>2</sup>	170(H), 160V	50,000	Intel® P4500	2	6	1	0	CF Kit x 1 SATA-HDD Kit x 1	2G	VGA x 1	Mini Card x 1	VESA75/100	DC 12V	0°C ~ 40°C (w/o air)	Projective Capacitive Multi-Touch (Two points)

## Packing List

- HDD Screws
- Power Adapter
- Product DVD for Manual (in PDF Format) and Drivers
- ACP-5185

## Optional Accessories

- **1702031802**  
Power Cord (US Type)
- **1702031803**  
Power Cord (European Type)
- **170203180E**  
Power Cord (Japanese Type)
- **9761518200**  
Smart Card Reader
- **9761518201**  
Camera
- **9761518206**  
MSR + Mounting Kit
- **9761518205**  
Scanner (2D) + Mounting Kit
- **P005182010**  
Plastic Cover For Cables
- **ARM-WK075-0**  
Wallmount Kit
- **9761215303**  
Wireless Module (b/g/n)
- **9761518209**  
RFID Module (13.56MHz)

If you want to install more than 2 optional accessories, you have to disable one USB port. Please check with your representative if needed.