

# AFL-17i-HM55

Intel® Core™ i7/i5/i3/Celeron® Processor



## Features

- » Powered by high performance 2.66 GHz Intel® Core i7-620M CPU with Intel® HM55 chipset
- » DDR3 800/1066MHz system memory up to 8GB
- » HDMI™ port delivers high image quality on the second display
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery (over 4GB storage capacity is suggested)

## Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n (internal Mini PCI) Telec certified
Dimensions	
Dimensions	428 x 350 x 71(WxHxD) (mm)
Environment	
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	1 x RS-232 COM Port 1 x RS-232/422/485 COM Port 2 x RJ-45 for Giga LAN 4 x USB 2.0 1 x Power Switch 1 x Reset Button 1 x Audio Port (Line-Out) 1 x VGA 1 x Power Jack 1 x HDMI™ Port
RAM	Two 204-pin 800/1066MHz DDR3 dual-channel SO-DIMMs supported (Max. 8GB)
LCD	
Backlight MTBF	50000 (LED backlighting) or 30000
Brightness (cd/m2)	350
Contrast Ratio	800:1
LCD Color	16.7M
Pixel Pitch (mm)	0.264 (H) x 0.264 (V)

Resolution	1280 x 1024
Size	17"
Viewing Angle (H-V)	170°/160°
<b>Power</b>	
Power Requirement	12 VDC
<b>Storage</b>	
Storage	1 x 2.5" SATA HDD bay
<b>System</b>	
Chipset	Intel® HM55
CPU	Intel® Core™ i7/i5/i3/Celeron® Processor
<b>Weight</b>	
Weight	6.0 Kg
<b>I/O Interface</b>	
I/O Interface	1 x VGA
	4 x USB 2.0
	1 x Reset Button
	1 x RS-422/485
	1 x RS-232
	1 x Power Switch
	2 x LAN(GbE LAN (RJ-45))
	1 x HDMI™
	1 x Audio((line-out))
	1 x DC Input Jack

## Ordering Information

AFL-17i-HM55-P45/R/1G-R20	17" 350cd/m <sup>2</sup> SXGA panel PC with Intel® Celeron P4500 1.86G CPU, 1GB DDR3 RAM, 802.11 b/g/n wireless module, touch screen,R20
AFL-17i-HM55i7-62/R/2G-R20	17" 350cd/m <sup>2</sup> SXGA panel PC with Intel® Core™ i7-620M 2.66G CPU, 2GB DDR3 RAM, 802.11 b/g/n wireless module, touch screen,R20
AFL-17i-HM55i5-52/R/2G-R20	17" 350cd/m <sup>2</sup> SXGA panel PC with Intel® Core™ i5-520M 2.4G CPU, 2GB DDR3 RAM, 802.11 b/g/n wireless module, touch screen,R20
AFL-17i-HM55i3-35/R/2G-R20	17" 350cd/m <sup>2</sup> SXGA panel PC with Intel® Core™ i3-350M 2.26G CPU, 2GB DDR3 RAM, 802.11 b/g/n wireless module, touch screen, R20

## Packing List

4 x Screw Pack M3-5mm	1 x Power Adpater
1 x Touch Pen	