

fit-PC3 Specifications

System

Feature	Specifications				Notes
CPU	AMD G-T44R	AMD G-T40E	AMD G-T40N	AMD G-T56N	
GPU	Radeon HD 6250	Radeon HD 6250	Radeon HD 6290	Radeon HD 6320	
RAM	Up to 8 GB, DDR3, 1333 MHz, 64-bit (two SO-DIMM sockets)				Configurable
Storage	Internal 2.5" hard disk				Configurable
	Two eSATA ports, up to 6 Gbit/s				
	mSATA (multiplexed with full-size mini PCIe socket)				

I/O

Feature	Specifications	Notes
Display	DisplayPort, up to 2560 x 1600 at 60Hz	
	HDMI 1.3a, up to 1920 x 1200 at 60Hz	
Audio	Stereo line-out and stereo line-in	
	7.1 channel S/PDIF, (electrical through 3.5mm jack)	
Network	1000 BaseT Ethernet port, activity LEDs, RJ-45 connector	
	802.11b/g/n Wi-Fi, 2 antennas, 150 Mbit/s	Optional
USB	Two USB 3.0 host ports, 5 Gbit/s	
	Two USB 2.0 host ports, 480 Mbit/s	
	Four USB 2.0 host ports, 480 Mbit/s in front	Optional
RS232	Partial modem controls, ultra mini serial connector	
IR	Consumer IR receiver	
Expansion	Mini PCIe socket, half-size (used for wireless module)	
	Mini PCIe socket, full-size, with mSATA support	
	Proprietary FACE Module (Function And Connectivity Extension Module):	
	4x PCIe lanes	
	6x USB2 + 2x USB 1.1 2x SATA 25x GPIOs 4x SMBus + 1 SPI LPC	Optional

Electrical and Mechanical

Feature	Specifications				Notes
Supply Voltage	Unregulated 8 to 16 volt input				
Power consumption	AMD G-T44R	AMD G-T40E	AMD G-T40N	AMD G-T56N	Depends on system load
	TBD	7W – 15W	8W – 17W	9W – 24W	
Dimensions	16cm x 16cm x 2.5cm			19cm x 16cm x 4cm	

