



TOSHIBA Qosmio F60-111

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| Processor | type : Intel® Core™ i5-430M Processor |
| | clock speed : 2.26 / 2.53 Turbo GHz |
| | Front Side Bus : 1,066 MHz |
| | 3rd level cache : 3 MB |
| Operating system | Genuine Windows® 7 Home Premium 64-bit (pre-installed, Toshiba-HDD recovery) |
| Design Colour | colour : Brilliant Red with matt black keyboard |
| System memory | standard: 4,096 (2,048 + 2,048) MB |
| | maximum expandability: 8,192 MB |
| | technology: DDR3 RAM (1,066 MHz) |
| Hard disk | capacity: 640 GB |
| | drive rotation: 5,400 rpm |
| Blu-ray Disc™ drive | compatibility: CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-R, DVD-R(DL), DVD-RW, DVD+R, DVD+R(DL), DVD+RW, DVD-RAM, BD-ROM, BD-R, BD-R(DL), BD-RE, BD-RE(DL) |
| | maximum speed: Read: 24x CD-ROM, 8x DVD-ROM, 6x BD-ROM/ Write: 24x CD-R, 4x CD-RW, 10x HS CD-RW, 24x US CD-RW, 8x DVD-R, 4x DVD-R (Double Layer), 6x DVD-RW, 8x DVD+R, 4x DVD+R (Double Layer), 8x DVD+RW, 5x DVD-RAM, 6x BD-R, 4x BD-R (Double Layer), 6x BD-RE, 2x BD-RE (Double Layer) |
| | type: Blu-ray Disc™ rewritable drive (BD-RE) with recording, rewriting and playback support |
| Display | size: 39.6cm (15.6") |
| | type: Toshiba TruBrite® HD TFT High Brightness display with LED backlight with 16 : 9 aspect ratio |
| | internal resolution: 1,366 x 768 |
| Graphics adaptor | manufacturer: NVIDIA® |
| | type: NVIDIA® GeForce® GT 330M with CUDA™ technology |
| | memory amount: 1,024 MB dedicated VRAM (total available graphics memory using TurboCache™ technology can be up to 1,754 MB with a 32-bit operating system and 3 GB system memory or 4,094 MB with a 64-bit operating system and 8 GB system memory) |
| | memory type: DDR3 Video RAM (resp. Video RAM and system memory combined) |
| | connected bus : PCI Express® |
| Internal video modes | The following internal video modes are supported: resolution: 1,366 x 768 |
| Max External Video Modes | Max Resolution : 2,048 x 1,536 |
| | Max Refresh Rate : 100 Hz |
| | Non-interlaced resolution with max refresh rate : 1,920 x 1,200 |
| Interfaces | 1 x DC-in |
| | 1 x external monitor |
| | 1 x RJ-45 |
| | 1 x external microphone |
| | 1 x headphone (stereo) |



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| | 1 x HDMI-CEC (REGZA-Link) supporting 1080p signal format |
| | 1 x integrated HD Web Camera (1,280 x 800) with AutoMacro support and built-in microphone |
| | 3 (Left 1, Right 2) x USB 2.0 |
| | 1 (Left) x eSATA/USB 2.0 supporting USB Sleep-and-Charge |
| | 1 x Multi-Card Reader (supports SD™ Cards up to 16 GB, Memory Stick® up to 256 MB, Memory Stick Pro™ up to 2 GB, MultiMedia Card™ up to 2 GB and xD-Picture Card™ up to 2 GB) |
| Expansion | 2 x memory slots (1 to configure) |
| Wireless communication | Compliancy: Wi-Fi™ |
| | Network Support: 802.11b/g |
| | Wireless Technology: Wireless LAN |
| | Wireless Technology : Bluetooth® |
| Wired communication | topology : Gigabit Ethernet LAN |
| | speed: 10BASE-T/100BASE-TX/1000BASE-T |
| Sound system | supported audio format : 24-bit stereo |
| | speakers : built-in Harman Kardon® stereo speakers |
| | manufacturer: Toshiba Bass Enhanced Sound System |
| Keyboard | keys: 105 |
| | Windows keys: Yes |
| | special features : Standard numeric keypad |
| Pointing device | type : Touch Pad with Multi-Touch Control |
| Battery | technology: lithium-ion |
| AC adaptor | input voltage : autosensing AC adapter (100/240 V) for worldwide usage |
| | Output Voltage: 19 V |
| | Output Current: 3.95 A |
| Physical dimensions | W x L x H : 387.6 x 266.8 x 29.1 (front) / 34.8 (rear) mm |
| | weight : starting at 2.8 kg |
| Warranty | 1-year international warranty. |
| Bundled hardware | AC adaptor |
| Bundled software | Toshiba Bluetooth™ Stack |
| | Toshiba Bluetooth™ Monitor |
| | Toshiba Disc Creator |
| | Toshiba User's Manual |
| | Toshiba Assist |
| | Chicony Camera Assistant Software |
| | Toshiba DVD Player |
| | Toshiba Face Recognition |
| HDMI Control Manager | |



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| | Microsoft® Works, Microsoft® Office Home and Student 2007 (free 60-day trial) |
| | Toshiba Value Added Package (Toshiba Power Saver, Toshiba Zooming Utility, Toshiba PC Diagnostic Tool, Toshiba Flash Cards, Toshiba Components Common Driver, Toshiba Accessibility, Toshiba Button Support) |
| | Google Toolbar |
| | McAfee® Internet Security (includes free Internet updates for 30 days) |
| | WildTangent Games Console |
| | Toshiba Photo Service |
| | Toshiba Recovery Media Creator |
| | WinDVD® BD for Toshiba |
| | Corel® DVD MovieFactory® for Toshiba |
| | Connectivity Doctor |
| | ConfigFree™ |
| | Toshiba utilities and drivers |
| Toshiba EasyMedia | <p>Easy Entertainment Blu-ray Disc™ rewritable drive HDMI-CEC (REGZA-Link) 2 Harman Kardon® Stereo Speakers Resolution+</p> <p>Easy Connectivity Multi-Card Reader Built-in Web Camera & Microphone Toshiba Face Recognition Bluetooth® 2.1 with EDR</p> <p>Easy Usability LED backlighting Optical Drive Auto Lock PC Health Monitor Eco Utility Toshiba LifeSpace McAfee® Internet Security Toshiba TEMPRO Performance Tuning Service Smart Display Support USB Sleep-and-Charge HDD 3D Impact Sensor Control Buttons Touch Pad with Multi-Touch Control</p> |
| Security features | user password |
| | slot for Kensington Cable Lock |
| | supervisor password |
| | HDD password on request |
| Special features | SM BIOS compliant |
| | integrated microphone for Voice over IP |
| | HD Audio support |
| | ENERGY STAR qualified computer |
| | Enhanced Intel® SpeedStep® Technology |