



Samsung R40 Data Sheet



Specifications NP-R40R001/SUK



R40

Model
O/S
Size
Processor
Memory
Display
Storage
Graphics
Communication
I/O Ports
Audio
Input Devices
Power
Software
Other

Model
Part Number
Operating System
Weight
Dimensions
CPU
Cache
Core Logic
RAM Type
RAM
Memory Slots
Screen Size
Resolution
Hard Disk
Optical Drive
Optical Format
Media Card
Graphics Processor
Graphics Memory
Modem
Ethernet LAN
Wireless LAN
Bluetooth
USB
FireWire
I/O Ports
Serial/ Parallel/ PS2
TV Out
PC Card Slots
Docking
Sound Controller
Audio Input/Output
Digital Audio Output
Keyboard
Pointing Device/ Easy Button
Security Device
AC Adaptor
Standard Battery type
Standard Battery Life
Std Battery Recharge
Battery weight
Battery Capacity
Power Management Features
Anti Virus
DVD Playback
Disc Writing
Other Software
Warranty

R40 LWD 2300e
NP-R40R001/SUK
Microsoft® Windows® XP Professional
2.7kg
360 X 264.5 X 26.1-38.5 mm
Intel® Core™ Duo Mobile Technology T2300e (1.66Ghz)
2MB on Die @CPU Speed
ATI Radeon RC 410ME with 667 MHz FSB
PC 4200 (533 MHz) / 5300 (667 MHz) DDR2 RAM
1GB (Max 2GB)
(2 x 512MB) 2 x Slot SODIMM Slots Populated
15.4" SuperBright Widescreen LCD TFT 16.7M Colours
1280 x 800 WXGA
80GB 5400RPM
DVD Super Multi Writer Dual Layer
5 x DVD-RAM, 8 x DVD±R, 2.4 x DVD+R DL, 4 x DVD±RW, 24 x CD-R, 16 x CD-RW, 8 x DVD, 24 x CD
6 in 1 Card Reader (Memory Stick/ MS Pro/ SD/MMC/ XD/ High Speed MMC)
ATI Radeon Express 200M
128 MB DVMT
Internal 56Kbps V92
10/100
Atheros (Super G) AR2423 802.11b.g
N/A
4 x USB 2.0
N/A
RJ11/ RJ45 (internal Modem, LAN)
N/A
SVHS
1 Type II Slot

High Definition Audio (2 x Speakers x 2 Watt)
1 Microphone in/ 1 Headphone out

Travel Length 2.6mm / Key Pitch 19.5mm (89 keys UK)
Synaptics Touchpad with scroll function
Boot up Password, FirstWare Hard Disk Recovery Software, Kensington Lock
19VDC 60w Output with 2 pin Cord
6 Cell Smart Li-ion
Up to 3 hours with Power Management *Dependant on Specifications
2 hours with Windows on or off
350g
2000mAh
Standby / Hibernation
Symantec Norton's Anti Virus
Cyberlink Power DVD/ AVS Station 3.7 Premium
Cyberlink DVD Solution
Samsung Software list
1 Year FastGuard™ Collect and Return