



Type	LM-RL101S	HM-RL101T	LM-RL888
Part Number	ND-CWCSF-A / ND-CWCP-A	ND-29GL-A / ND-29GP-A	ND-CWSP-A / ND-DWSP-A
Processor	Mobile AMD Sempron 3200+ AM2	Mobile AMD Turion TL-50 Dual Core AM2	Mobile AMD Sempron 3200+ AM2 / 3400+ AM2
Chipset	nVidia C51MV + MCP51M	nVidia C51MV + MCP51M	nVidia C51MV + MCP51M
Clock speed	1.6GHz	1.6GHz	1.6GHz / 1.8GHz
Front Size Bus	1600 Mhz	1600 Mhz	1600 Mhz
Cache	512KB	2x256KB	512KB / 256KB
Memory	512MB DDR2 533MHz	1GB DDR2 533MHz	512MB DDR2 533MHz
Expandable Memory	Up to 2GB DDR2 533/667 in 2 SODIMMs	Up to 2GB DDR2 533/667 in 2 SODIMMs	Up to 2GB DDR2 533/667 in 2 SODIMMs
HDD	60GB 4200RPM Serial ATA	80GB 4200RPM Serial ATA	60GB 4200RPM Serial ATA
Optical Drive	DVD Combo (DVD+CD-RW)	DVDRW	DVD Combo (DVD+CD-RW)
Display Size/Type	12.1" Wide XGA TFT (1280X800RES)	12.1" Wide XGA TFT (1280X800RES)	15.4" Wide XGA TFT (1280X800RES)
VGA Chip	nVIDIA GeForce Go 6100	nVIDIA GeForce Go 6100	nVIDIA GeForce Go 6100
VRAM	Shared Memory Architecture up to 256MB	Shared Memory Architecture up to 256MB	Shared Memory Architecture up to 128MB
Keyboard	84 keys	84 keys	A4 size keyboard, multi language support
I/O Port			
- Serial / Com	No	No	Yes
- Ext. Monitor / VGA	Yes	Yes	Yes
- Audio I/O	Mic-in x1, Headphone-in x1, Headphone-out x1	Mic-in x1, Headphone-in x1, Headphone-out x1	Mic-in x1, Headphone x1, Line-in x1
- USB	USB 2.0 x3	USB 2.0 x3	USB 2.0 x3
- Express card	Express Card 1.0 compliance, support 34 and 54 module	Express Card 1.0 compliance, support 34 and 54 module	Express Card 1.0 compliance, support 34 and 54 module
- RJ-11 Modem Jack	Yes	Yes	Yes
- RJ-45 LAN Jack	Yes	Yes	Yes
- IEEE1394 Firewire	Yes	Yes	Yes
- Card Reader	7 in 1 memory card reader slot (MS/MS Pro/SD/Mini SD/MMC/RS MMC/MS Duo)	7 in 1 memory card reader slot (MS/MS Pro/SD/Mini SD/MMC/RS MMC/MS Duo)	7 in 1 memory card reader slot (MS/MS Pro/SD/Mini SD/MMC/RS MMC/MS Duo)
- S/PDIF	No	No	Yes
Communication	56Kbps V.90/92 Fax Modem	56Kbps V.90/92 Fax Modem	56Kbps V.90/92 Fax Modem
	10/100 Base-T LAN	10/100 Base-T LAN	10/100 Base-T LAN
	Mini Express card Wireless LAN (IEEE 802.11b.g)	Mini Express card Wireless LAN (IEEE 802.11b.g)	Mini Express card Wireless LAN (IEEE 802.11b.g)
Audio	Azalia HDA, 3D Stereo Enhanced sound system, support 2W speakers with chamber, internal mic	Azalia HDA, 3D Stereo Enhanced sound system, support 2W speakers with chamber, internal mic	Integrated Azalia Compliant Interface (HDA), 3D stereo enhanced sound system, sound-blaster Pro compatible, Two speakers
Power Supply	6 Cell 4000mAh - Li-Ion Battery	6 Cell 4000mAh - Li-Ion Battery	6 Cell Smart Li-Ion Battery, 4000mAh
- Operation time	2.5 hrs	2.5 hrs	2.5 hrs
- Charging time	2/3 hrs (off/on)	2/3 hrs (off/on)	2/3 hrs (off/on)
AC adapter	Full Range AC/DC Adapter 20V, 3.25A, 100-240V, 50-60Hz	Full Range AC/DC Adapter 20V, 3.25A, 100-240V, 50-60Hz	Full range 65W, 100-240V
Dimension (WxDxH)	275 x 225 x 30.8mm	275 x 225 x 30.8mm	360 x 267 x 25.4mm front / 34mm back
Weight	1.8 kgs	1.8 kgs	2.6 kgs
OS supported	Win XP SP2, Win Vista RC1 32/64bit, Linux Knoppix 3.04, Linux Knoppix 4.02	Win XP SP2, Win Vista RC1 32/64bit, Linux Knoppix 3.04, Linux Knoppix 4.02	Win XP Home SP2, Win XP Pro SP2, Linux Knoppix 3.04
Warranty	1years labor cost, 1years spareparts	1years labor cost, 1years spareparts	1years labor cost, 1years spareparts
Color	Silver Blue	Silver Blue	Silver Black
Price	\$737	\$875	\$500 / \$517

NOTE:
 Battery life will vary depending on your specific hardware and software configuration