

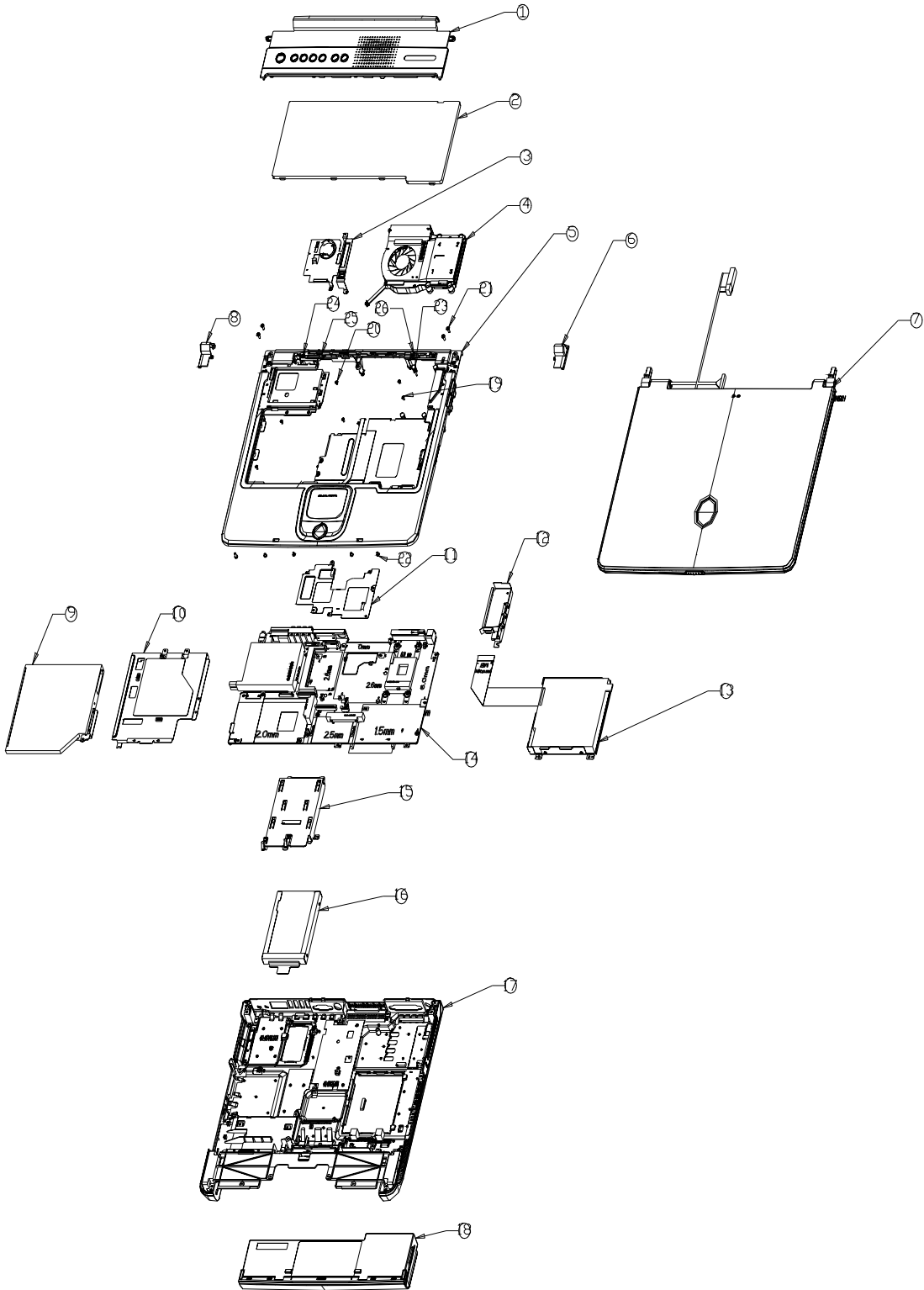
FRU (Field Replaceable Unit) List

This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of Aspire 1620. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

TravelMate 2000/2500 Exploded Diagram



Picture	No.	Partname And Description	Part Number
Adapter			
		ADAPTER 135W 19V 3PIN LITEON PA-1131-08AC	AP.13503.001
		ADAPTER 135W 19V 3PIN LSE 0317A19135	TBD
		ADAPTER 135W 19V 3PIN HIPRO OW135F13	TBD
Battery			
		RTC BATTERY LONGTRUM	23.T30V1.001
	18	BATTERY MODULE LI-ON 8CELL SIMPLO	6M.A20V1.001
		BATTERY LI-ON 8CELL 2.0MAH SIMPLO BTP-58A1	BT.T3007.003
		BATTERY LI-ON 8CELL 2.0MAH SANYO BTP-60A1	BT.T3003.001
CASE/COVER/BRACKET ASSEMBLY			
		BATTERY COVER	42.T30V1.001
Boards			
		VGA DAUGHTER BOARD	55.A20V1.001
		DC BOARD	55.T30V1.001

Picture	No.	Partname And Description	Part Number
		WIRELESS LAN BOARD AMBIT 802.11B T60H656.02 REV.03	54.03096.022
		WIRELESS LAN BOARD 802.11G WNC RM8	54.A16V1.001
		MODEM BOARD AMBIT T60M283.10(01)	54.09011.544
		MODEM/BLEETOOTH BOARD AMBIT T60M665.00	54.09061.001
		PCMCIA MULTI CARD 4 IN 1 ADAPTER (SDMCA)	LC.T2807.001
		LAUNCH BOARD	55.A20V1.002
Cables			
		TOUCHPAD CABLE	50.T30V1.001
		COVER SWITCH CABLE 2PIN 50MM 2CONNECTOR	TBD
		LAUNCH BOARD CABLE	50.T30V1.011
		MODEM CABLE 2PIN 2CONNECTOR 55MM	50.41T11.002
		POWER CORD 3 PIN 125V	27.01618.051
Case/Cover/Bracket Assembly			









Picture	No.	Partname And Description	Part Number
	3	MINI PCI CARD PLATE W/RTC HOLDER	60.T30V1.003
	6	HINGE CAP RIGHT	42.T30V1.002
	8	HINGE CAP LEFT	42.T30V1.003
	10	OPTICAL DRIVE SUPPORT BRACKET	33.T30V1.001
	15	HDD BRACKET	33.A20V1.001
		TOUCHPAD COVER	42.T30V1.006
		2ND FAN BRACKET	33.A20V1.002
		VGA THERMAL PLATE	33.A20V1.003





Picture	No.	Partname And Description	Part Number
		UPPER CASE W/COVERSWITCH CABLE & TOUCHPAD CABLE & SCROLL KEY	60.A20V1.002
		LOWER CASE W/DIMM COVER& SPEAKER W/O MDC COVER	60.A20V1.002
		DIMM COVER	42.A20V1.002
		MIDDLE COVER W/LAUNCH BOARD & NAME PLATE	60.A19V1.003
		MODEM COVER W/SCREW	42.A20V1.001
Communication Module			
		WIRELESS ANTENNA RIGHT (BLACK)	50.A20V1.001
		WIRELESS ANTENNA LEFT (GRAY)	50.A20V1.002
CPU			

Picture	No.	Partname And Description	Part Number
		CPU 3.0GMHZ 800FSB INTEL	KC.DPP01.30C
		CPU 2.8GMHZ 800FSB INTEL	KC.DPP01.28C
		CPU 2.6GMHZ 400FSB INTEL	KC.DPD01.26A
		CPU 2.8GMHZ 800FSB INTEL	KC.DPD01.28B
		CPU 2.8GMHZ 800FSB INTEL	KC.DPD01.306
		CPU 2.8GMHZ 800FSB INTEL	KC.DP001.30C
		CPU 2.8GMHZ 800FSB INTEL	KC.DP001.32C
		CPU 2.8GMHZ 800FSB INTEL	KC.DPP01.32C
		CPU 2.8GMHZ 800FSB INTEL	KC.DPP01.34C
HDD/ Hard Disk Drive			
		HDD MODULE 20G HITACHI IC25N020ATMR04	TBD
		HDD MODULE 30GB HITACHI IC25N030ATMR04	TBD
		HDD MODULE 30G TOSHIBA MK3021GAS	TBD
		HDD MODULE 40G HITACHI IC25N040ATMR04-0 F/W:AD4A	TBD
		HDD MODULE 60GB HITACHI IC25N060ATMR04	TBD
		HDD MODULE 80G HITACHI IC25N080ATMR04	TBD
		HDD 20G HITACHI IC25N020ATMR04	KH.02007.006
		HDD 30GB HITACHI IC25N030ATMR04	KH.03007.005
		HDD 30G TOSHIBA MK3021GAS	KH.33004.001
		HDD 40G HITACHI IC25N040ATMR04-0 F/W:AD4A	KH.04007.009
		HDD 40G TOSHIBA MK4025GAS	KH.04004.002
		HDD 60GB HITACHI IC25N060ATMR04	KH.06007.006
		HDD 60G HGST DK23FA-60 A0A0	KH.06007.005
		HDD 60G TOSHIBA MK6021GAS	KH.36004.001
		HDD 80G HITACHI IC25N080ATMR04	KH.08007.002
	16	HDD HOLDER	33.T30V1.003
Heatsink			
		FAN 2ND	23.A20V1.001

Picture	No.	Partname And Description	Part Number
	4	CPU THERMAL PLATE	34.A20V1.001
		CPU HEATSINK	34.A20V1.002
Keyboard			
	2	KEYBOARD DARFON NSK-ACY1D USI	KB.A2007.001
		KEYBOARD DARFON NSK-ACY0U UK	KB.A2007.002
		KEYBOARD DARFON NSK-ACY0J JPN	KB.A2007.003
		KEYBOARD DARFON NSK-ACY06 PORTUGUE	KB.A2007.004
		KEYBOARD DARFON NSK-ACY0A ARABIC	KB.A2007.005
		KEYBOARD DARFON NSK-ACY1A BELGIAN	KB.A2007.006
		KEYBOARD DARFON NSK-ACY0W SWEDISH	KB.A2007.007
		KEYBOARD DARFON NSK-ACY0C CZECH	KB.A2007.008
		KEYBOARD DARFON NSK-ACY0Q HUNGARIAN	KB.A2007.009
		KEYBOARD DARFON NSK-ACY0N NORWAY	KB.A2007.010
		KEYBOARD DARFON NSK-ACY0D DANISH	KB.A2007.011
		KEYBOARD DARFON NSK-ACY0T TURKISH	KB.A2007.012
		KEYBOARD DARFON NSK-ACY0M FRE/CAN	KB.A2007.013
		KEYBOARD DARFON NSK-ACY0L GREEK	KB.A2007.014
		KEYBOARD DARFON NSK-ACY0R RUSSIAN	KB.A2007.015
		KEYBOARD DARFON NSK-ACY02 TAIWAN	KB.A2007.016
		KEYBOARD DARFON NSK-ACY0S SPANISH	KB.A2007.017
		KEYBOARD DARFON NSK-ACY03 THAILAND	KB.A2007.018
		KEYBOARD DARFON NSK-ACY1B BRAZILIAN	KB.A2007.019
		KEYBOARD DARFON NSK-ACY0G GERMANY	KB.A2007.020

Picture	No.	Partname And Description	Part Number
		KEYBOARD DARFON NSK-ACY0E ITALY	KB.A2007.021
		KEYBOARD DARFON NSK-ACY0F FRENCH	KB.A2007.022
		KEYBOARD DARFON NSK-ACY0K KOREAN	KB.A2007.023
		KEYBOARD DARFON NSK-ACY00 SWISS	KB.A2007.024
LCD			
	7	LCD MODULE 14.1" XGA AU B141XN04	TBD
		LCD MODULE 15" TFT XGA AUO B150XG01	TBD
		LCD MODULE 15" SXGA+ AU B150PG01 V0	TBD
		LCD MODULE 15" XGA LG LP150X08-A5	TBD
		LCD 14.1" XGA AU B141XN04	LK.14105.005
		LCD 15" TFT XGA AUO B150XG01	LK.15005.001
		LCD 15" SXGA+ AU B150PG01 V0	LK.15005.006
		LCD 15" XGA LG LP150X08-A5	LK.15008.012
		INVERTER BOARD 15" SUMIDA TWS-458-031	19.T30V1.201
		INVERTER BOARD 14"/15" AMBIT T62I194.12	19.21030.171
		LCD BRACKET RIGHT FOR 14.1"	33.T30V1.006
		LCD BRACKET RIGHT FOR 15"	33.A16V1.002
	NS	LCD BRACKET LEFT FOR 14.1"	33.T30V1.007
		LCD BRACKET LEFT FOR 15"	33.A16V1.003
		INVERTER CABLE	50.T30V1.007

Picture	No.	Partname And Description	Part Number
		LCD COAXIAL CABLE 14"	50.A20V1.003
		LCD COAXIAL CABLE 15"	50.49V06.002
			50.A16V1.005
	NS	LCD PANEL W/HINGE & LOGO	60.A20V1.004
	NS	LCD BEZEL 14.1" W/ICON LABEL	60.A20V1.003
		LCD BEZEL 15" W/ICON LABEL	6K.A20V1.005
		HINGE PACK	6K.A20V1.001
Main Board			
		MAINBAORD YUHINA 4 W/LAUNCH BOARD CABLE & MODEM CABLE & RTC BATTERY (Discreet VGA-M11P)	TBD
		MAINBAORD YUHINA 4 W/LAUNCH BOARD CABLE & MODEM CABLE & RTC BATTERY (UMA VGA)	TBD
Miscellaneous			
		LOGO	31.42S08.001
		ICON LABEL	40.T30V1.001
		TOUCHPAD SCROLL KEY	42.T30V1.007

Picture	No.	Partname And Description	Part Number
		TOUCHPAD KNOB	42.T30V1.008
		LCD SCREW CAP LOWER	47.A16V1.001
		LCD SCREW RUBBER UPPER	47.A16V1.002
		ICON PLATE	40.A16V1.001
		ICON LABEL	40.T30V1.001
Memory			
	NS	SODIMM 128M INFINEON HY64D16000GDL-6-B	KN.12802.006
		SODIMM 256M INFINEON HY64D32000GDL-6-B	KN.25602.009
		SODIMM256M NANYA NT256D64SH8BAGN-6KE	KN.25603.014
		SODIMM256M MICRON MT8VDDT3264HDG-35C3	KN.25604.009
		SODIMM 512M INFINEON HYS64D64020GBDL-6-B	KN.51202.007
		SODIMM 512M NANYA NT512D64S8HBAFM-6K	KN.51203.005
Optical Drive			
		CD-ROM MODULE 24X MITSUMI SR244W1	6M.A20V1.002
		DVD/CDRW COMBO MODULE 24X PANASONIC UJDA750WS4-A	6M.A20V1.003
		DVD/CDRW COMBO MODULE 24X QSI SBW-242B	6M.A20V1.003
		DVD-RW MODULE MULTI 2X PANASONIC UJ-820B-A	6M.A20V1.004
		DVD-RW MODULE 2X PIONEER DVR-K12D	6M.A20V1.005
		CD-ROM DRIVE 24X MITSUMI SR244W1	KD.24X04.002
		CD-ROM DRIVE 24X QSI SCR-242	56.10291.021
		CDRW/DVD COMBO MODULE 24X PANASONIC UJDA750WS4-A	KO.02403.002
		CDRW/DVD COMBO MODULE 24X QSI SBW-242B	KO.02407.011
		DVD-RW DRIVE MULTI 2X PANASONIC UJ-820B-A	TBD
		DVD-RW DRIVE 2X PIONEER DVR-K12D	KU.00405.004

Picture	No.	Partname And Description	Part Number
		OPTICAL BRACKET	33.T30V1.004
PCMCIA slot/PC card slot			
		PCMCIA SLOT	22.T30V1.001
Pointing Device			
	NS	TOUCHPAD BOARD	56.17001.001
Speaker			
		SPEAKER SET	23.A20V1.002
Screws			
	NS	SCREW, SCRW HEX NYL I#R-40/ O#4-40 L5.5	34.00015.081
	NS	SCREW, SCRW MACH PAN NYLOK M2.0*10 NI	86.1A522.100
	NS	SCREW, SCRW CPU SCREW FORCE 5KGS	86.T30V1.001
	NS	SCREW, SCREW M2*3 NYLON 1JMCPC-420325	86.9A352.3R0
	NS	SCREW, SCREW M2.5X6	86.9A353.6R0
	NS	SCREW, SRW M2.5*8L B/ZN NYLOK 700	86.9A353.8R0
	NS	SCREW, SCREW M3x4	86.9A524.4R0
	NS	SCREW, SCREW M2X2.0	86.9A552.2R0
	NS	SCREW, SCREW WAFER NYLOK NI 2ML3	86.9A552.3R0
	NS	SCREW, SCRW M2*4 WAFER NI	86.9A552.4R0
	NS	SCREW, SCRW M2.5*3 WAFER NI	86.9A553.3R0
	NS	SCREW, SCREW M2.5*4L NI	86.9A553.4R0