

Laid out before you is the story of your new system so far. At Utopia we take pride in building some of the world's finest PCs. We want you to have the knowledge that every step of the way your system builder has been taking the utmost care with your PC and that this has been double checked by another member of the team at Utopia making your PC as perfect as can be.

UTOPIA SYSTEM PROLOG

**CHAPTER ONE:
PRE-BUILD PROCEDURE**

UTOPIA REQUIREMENTS		COMPLETED
1	UPDATE ORDER STATUS - PARTS PICKING	
2	REVIEW ORDER AND BUILD NOTES. CHECK FOR PRIOR COMMUNICATION	
3	COLLATE PARTS READY FOR ASSEMBLY	
4	CUSTOMER NOTIFICATION OF BACKORDERED COMPONENTS IF REQUIRED	
5	CUSTOMER EMAILED, IDENTIFY YOURSELF AS PERSONAL SYSTEM BUILDER	
6	COMPONENTS REMOVED FROM PACKAGING AND INSPECTED	

**CHAPTER TWO:
INTEGRATION PERFECTION**

UTOPIA REQUIREMENTS		COMPLETED	VERIFIED
7	UPDATE ORDER STATUS - SYSTEM ASSEMBLY		
8	INSPECT CHASSIS (EXTERNAL & INTERNAL) FOR IMPURITIES		
9	CHECK POST OF MB/CPU/RAM		
10	TEST VIDEO OUTPUTS		
11	UPDATE BIOS TO LATEST STABLE VERSION INSTALLED VERSION:		
12	DOUBLE CHECK ANY CUSTOMER NOTES FOR SPECIAL REQUESTS (PRE-WIRING, ETC)		
13	CHECK ALL MOTHERBOARD STANDOFFS, ENSURE NO SHORTS		
14	CHECK LED LIGHTS (POWER, HDD)		
15	ENSURE POWER AND RESET BUTTONS FUNCTIONING		
16	CHECK OPTICAL DRIVE FUNCTIONALITY		
17	INSTALL ANY SLI OR CROSSFIRE BRIDGES		
18	CHECK CABLES FOR SLACK		
19	ENSURE PROPER AIRFLOW DIRECTION OF FANS, UPGRADE FANS IF PURCHASED		
20	ENSURE ALL SCREWS ARE TORQUED, INSTALLED		
21	VERIFY ANY REQUESTED PRE-WIRING		
22	INSTALL GPU OR CPU BRACE IF NEEDED		
23	CHECK MECHANICAL FUNCTIONALITY OF CHASSIS (DRIVE BAY DOORS, ETC)		
24	CHECK FOR POST OF FULLY COMPLETED SYSTEM		
25	VERIFY CORRECT CPU AND MEMORY SETTINGS		
26	CHECK BUNDLED ACCESSORIES ARE WITH SYSTEM		
27	REVIEW THE ASSEMBLED SYSTEM FOR QUALITY AND ACCURACY		
28	ENSURE CASE PANELS REATTACHED AND SECURE		

**CHAPTER THREE:
configuration, software installation, and burn-in**

UTOPIA REQUIREMENTS		COMPLETED	VERIFIED
29	UPDATE ORDER STATUS - QC & STRESS TESTING		
30	DISABLE ANY UNNECESSARY ONBOARD DEVICES		
31	VERIFY ALL FANS ARE SPINNING AT DESIRED RPM		
32	SET BOOT ORDER		
33	ENABLE ACPI, C3 CPU STATE, OR VENDOR SPECIFIC CPU STATE		
34	ENABLE AHCI OR RAID AS NECESSARY, ENSURE SATA 6G DEVICES ON CORRECT PORTS		
35	INSTALL WINDOWS & ACTIVATE		
36	APPROVE WINDOWS UPDATES		
37	DOUBLE CHECK SYSTEM SPECS		
38	TEST STANDBY MODE AND POWER OFF		
39	UPDATE VIDEO DRIVERS: INSTALLED VERSION		
40	UTOPIA WALLPAPER / BOOKMARKS / HOMEPAGE		
41	UPDATE CHIPSET DRIVERS: INSTALLED VERSION		
42	UPDATE OTHER DRIVERS		
43	INSTALL REQUESTED ADDITIONAL SOFTWARE (AntiVirus & Background etc)		
44	TEST PURCHASED SOFTWARE LOADS PROPERLY		
45	HISTORY/DOWNLOADS/RECENT PLACES CLEARED		

HARDWARE CHECKLIST				
46	ENSURE REAR IO SHIELD IS PROPERLY MOUNTED			
47	CHECK CPU			
48	CHECK COOLER			
49	CHECK VIDEO CARD(S)			
50	CHECK MICROPHONE			
51	CHECK RAM			
52	CHECK NETWORK ADAPTER/BLUETOOTH			
53	CHECK AUDIO [FRONT & REAR]			
54	CHECK MOTHERBOARD			
55	CHECK CHASSIS			
56	CHECK HOTKEYS			
57	CHECK PSU			
58	CHECK WEBCAM			
59	CHECK HARD DRIVES			
60	CHECK WIRELESS & ETHERNET CONNECTION			
61	CHECK TOUCHPAD SENSITIVITY			
62	CHECK FINGERPRINT SCANNER			
63	CHECK KEYBOARD LANGUAGE			
64	CHECK USB PORTS FRONT AND REAR			
65	CHECK OTHER I/O PORTS			
66	TEST NOTEBOOK SPECIFIC FEATURES			
67	TEST ADDITIONAL VIDEO OUTPUTS			
68	CHECK OPTICAL DRIVE AND CARD READER			
69	CHECK ALL HEAVY HEATSINK MOUNTINGS			
70	VERIFY ALL INTERNAL EXPANSION CARDS ARE SEATED CORRECTLY			
71	INSTALL ANY ACCESSORY SOFTWARE INCLUDING BLU-RAY PLAYBACK AND OFFICE			
72	FORMAT ADDITIONAL HARD DRIVES AND PARTITION AS REQUESTED			
73	CHECK USER NAME (USER) AND COMPUTER NAME (UTOPIA-ORDER#)			
74	CREATE RESTORE PARTITION / RECOVERY SOLUTION			
75	VERIFY LAPTOP BATTERY DRAIN RATE			
76	ATTACH WINDOWS LICENCE NUMBER TO CHASSIS			
77	CHECK SYSTEM BOOTS WITH USB DEVICE CONNECTED			
78	CONFIRM THAT ALL SPECIAL INSTRUCTIONS HAVE BEEN COMPLETED			
79	VERIFY BOOT EXPERIENCE IS AS WE WOULD LIKE IT FOR YOUR FIRST TIME			
CHAPTER FOUR: FINISHING, PACKAGING, AND SHIPPING				
BENCHMARKING AND BURN-IN RESULTS RESULTS			RESULTS	
80	TEST THE POWER SUPPLY FOR CORRECT VOLTAGE LEVELS			
81	APPROX. BOOT TIME FROM POWER ON:			
82	FIRESTRIKE BENCHMARK SCORE:			
83	REALBENCH SCORE:			
84	SUPERPOSITION SCORE:			
85	1 HOUR PASS OF AIDA64			
86	TEMPERATURES NOTED AFTER AIDA64 GPU: CPU: SYSTEM:			
87	CHECK FOR HOT SPOTS WITH THERMAL CAMERA			
88	TAKE PHOTO WITH THERMAL CAMERA			
UTOPIA REQUIREMENTS			COMPLETED	VERIFIED
88	TAKE BIOS SCREENSHOTS OR SAVE PROFILES			
89	VERIFY BOOT EXPERIENCE IS AS WE WOULD LIKE IT FOR YOUR FIRST TIME			
90	DISC EJECTED FROM OPTICAL DRIVE			
91	WIPE DOWN CHASSIS			
92	DOUBLE CHECK BRANDING LOGOS, WINDOWS SERIAL #			
93	TAKE A PICTURE OF THE SYSTEM AND INCLUDE IN THIS DOC			
94	INCLUDE INSTAPAK			
95	PLACE PLASTIC BAG OVER CHASSIS			
ACCESSORIES			COMPLETED	VERIFIED
96	POWER CABLE			
97	POWER SUPPLY EXTRA CABLES			
98	VIDEO CARD EXTRA CABLES, SLI OR CROSSFIRE BRIDGES, DISPLAY ADAPTERS			
99	WIRELESS ADAPTER ANTENNAS			
100	SOUND OR TV CARD ACCESSORIES, REMOTES, ANTENNAS			

101	EXTRA SCREWS AND SATA CABLES		
102	KEYBOARD INCLUDED DROP SHIPPED NOT ORDERED		
103	MOUSE INCLUDED DROP SHIPPED NOT ORDERED		
104	MONITOR INCLUDED DROP SHIPPED NOT ORDERED		
105	SPEAKERS INCLUDED DROP SHIPPED NOT ORDERED		
106	HEADSET INCLUDED DROP SHIPPED NOT ORDERED		
107	WEBCAM INCLUDED DROP SHIPPED NOT ORDERED		
108	TRANSIT ARMOUR		
109	IF INTERNAL PACKAGING USED 2X LABELS ON CHASSIS		
110	EXTRA AC ADAPTER IF PURCHASED		
111	CERTIFICATE OF AUTHENTICITY		
112	FREE GEAR PROMO GIFTS / GAMECODES (SPECIFY):		
113	CREATE AND INCLUDE INVOICE		
114	INCLUDE INVOICE NUMBER IN UTOPIA WEB SITE ADMIN PANEL		
115	COMPLETE CUSTOM MANUAL WITH ALL DISCS AND MANUFACTURER DOCUMENTATION		
116	CHECK LATEST SHIPPING INSTRUCTIONS AND INTERNAL NOTES		
117	UPDATE ORDER STATUS - CREATE SHIPPING NUMBER AND MARK ORDER AS SHIPPED		
118	ATTACH SHIPPING LABELS		
119	IF SYSTEM IS SHIPPING OUTSIDE OF THE UK GET FINAL CHECK FROM FD		

SYSTEM BUILDER SIGNATURE:

PRINTED:

PEER TESTED BY:

INTERNAL PHOTO AND THERMAL IMAGE