Products Notebooks (based on Apple)									
Notebooks (based on Apple)	Components	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
	N_CPU	550			430	610	680	435	540
	N_DisplayCase	300				350			
	N_Software	250				280	320		040
	N_Storage	200		190	145	220	250	135	210
Phones	N_PowerSupply	80							
Titories	P_PowerSupply	150	80	16					
	P_DisplayCase	300				150	120		
	P_Keypad	10							
	P_CPU	150	150	100	100	80	80		
	P_Camera	150	150	100	100	100			
	P_Connectivity	70	40	20					
Game Boy									
	G_DisplayCase	10							
	G_PowerSupply	2				8			
	G_CPU G_Connectivity	13				12	12	10	
	G_Camera	15							
Televisions	o_camora								
	T_Display	250	200	230	330	250	160		
	T_OS	10	10	10	15	10	5		
	T_Sound	70				70	45		
	T_Case	40	35	30	20				
2 1 22 5 4									
availabilityDate:	Common	Laurald	110	110	114	Lauric	110	117	11 2
Products	Components	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
Notebooks (based on Apple)	N_CPU	1990	1995	1997	2000	2002	2005	2008	2012
	N_CPU N_DisplayCase	1990		2003	2000	2002	2005	2008	2012
	N_Software	1990		2003	2005	2010	2015		
	N_Storage	1990		2004	2006	2009	2012		2018
	N_PowerSupply	1990			_300				
Phones									
	P_PowerSupply	1990		2007					
	P_DisplayCase	1990			2007	2015	2017		
	P_Keypad	1990							
	P_CPU	1990		1997	2007	2013	2017		
	P_Camera	2004		2013	2015	2017			
Game Boy	P_Connectivity	1990	2007	2013					
Game Boy	G_DisplayCase	1990	1999	2004	2011				
	G_PowerSupply	1990		2004	2006	2011	2015		
	G_CPU	1990		1999	2003	2008	2011	2015	
	G_Connectivity	1990	2001	2013					
	G_Camera	2008	2013						
Televisions									
	T_Display	1990		2000	2005	2010	2015		
	T_OS	1990		2000	2005	2010	2015		
	T_Sound	1990		2000	2005	2010	2015	2017	
	T_Case	1990	1995	2000	2017				
Name of componentLevel:									
Name of componentLevel: Products		Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
Products	Components	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
•		Level 1 Pentium Processor	Level 2 Pentium Pro	Level 3 Pentium II			Level 6 Pentium M	Level 7 Pentium Core	Level 8 Pentium Core 2
Products	Components	Pentium Processor			Pentium III				
Products	Components N_CPU	Pentium Processor	Pentium Pro	Pentium II	Pentium III LCD	Pentium IV OLED		Pentium Core	
Products	N_CPU N_DisplayCase N_Software N_Storage	Pentium Processor Tube one WAC OS X Seagate 2-8 MB	Pentium Pro Tube two	Pentium II Plasma	Pentium III LCD WAC OS X Leopard	Pentium IV OLED WAC OS X Lion	Pentium M	Pentium Core	
Products Notebooks (based on Apple)	N_CPU N_DisplayCase N_Software N_Storage	Pentium Processor Tube one WAC OS X	Pentium Pro Tube two WAC OS X Panther	Pentium II Plasma WAC OS X Tiger	Pentium III LCD WAC OS X Leopard	Pentium IV OLED WAC OS X Lion	Pentium M WAC OS X Mountain Lion	Pentium Core	Pentium Core 2
Products	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB	Pentium II Plasma WAC OS X Tiger Seagate 1 GB	Pentium III LCD WAC OS X Leopard	Pentium IV OLED WAC OS X Lion	Pentium M WAC OS X Mountain Lion	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple)	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery	Pentium III LCD WAC OS X Leopard Seagate 4 GB	Pentium IV OLED WAC OS X Lion Seagate 16 GB	Pentium M WAC OS X Mountain Lion Seagate 64 GB	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple)	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply P_DisplayCase	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2' Black-and-White Display	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery	Pentium III LCD WAC OS X Leopard Seagate 4 GB	Pentium IV OLED WAC OS X Lion Seagate 16 GB	Pentium M WAC OS X Mountain Lion	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple)	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen	Pentium IV OLED WAC OS X Lion Seagate 16 GB	Pentium M WAC OS X Mountain Lion Seagate 64 GB	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple)	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply P_DisplayCase P_Keypad	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen	Pentium IV OLED WAC OS X Lion Seagate 16 GB	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple) Phones	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply P_DisplayCase P_Keypad P_CPU P_CPU P_Camera	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple)	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_Camera P_Connectivity	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200 1,2 MP GSM / CDMA	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple) Phones	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_Camera P_Connectivity G_DisplayCase	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2* Black-and-White Display Mobile Key Pad CPU 3200 1,2 MP GSM / CDMA	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple) Phones	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply P_DisplayCase P_Keypad P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch LI 1000mA	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55	Pentium Core Seagate 256 GB	Pentium Core 2
Products Notebooks (based on Apple) Phones	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply G_CPU	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external 4,19 MHz 8KB RAM	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA 8MHz 32kB RAM	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA 16,77 MHz 32kB RAM	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch LI 1000mA	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55	Pentium Core	Pentium Core 2
Products Notebooks (based on Apple) Phones	Components N_CPU N_DisplayCase N_Software N_Sotrage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply G_OPU G_CPU G_CONNECTIVITY	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2° Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external 4,19 MHz 8kB RAM wire	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA 16,77 MHz 32kB RAM wifi and NFC	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch LI 1000mA	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55	Pentium Core Seagate 256 GB	Pentium Core 2
Products Notebooks (based on Apple) Phones	Components N_CPU N_DisplayCase N_Software N_Sotrage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply G_OPU G_CPU G_CONNECTIVITY	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external 4,19 MHz 8KB RAM	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA 8MHz 32kB RAM wifi	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA 16,77 MHz 32kB RAM	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch LI 1000mA	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55	Pentium Core Seagate 256 GB	Pentium Core 2
Products Notebooks (based on Apple) Phones Game Boy	Components N_CPU N_DisplayCase N_Software N_Sotrage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply G_OPU G_CPU G_CONNECTIVITY	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2° Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external 4,19 MHz 8kB RAM wire	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA 8MHz 32kB RAM wifi	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA 16,77 MHz 32kB RAM wifi and NFC	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch LI 1000mA	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55	Pentium Core Seagate 256 GB	Pentium Core 2
Products Notebooks (based on Apple) Phones Game Boy Televisions	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_DisplayCase P_Keypad P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply G_CPU G_Connectivity	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external 4,19 MHz 8kB RAM wire no camera	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA 8MHz 32kB RAM wifi two cameras	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA 16,77 MHz 32kB RAM wifi and NFC two inside, one outside	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch LI 1000mA 67 MHz 4MB RAM	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP LI 1300mA 133 MHz 16 MB RAM	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55 LI 1700mA 268 MHz 128 MB RAM	Pentium Core Seagate 256 GB 804 MHz 256 MB RAM	Pentium Core 2
Products Notebooks (based on Apple) Phones Game Boy Televisions	Components N_CPU N_DisplayCase N_Software N_Storage N_PowerSupply P_PowerSupply P_DisplayCase P_Keypad P_CPU P_Camera P_Connectivity G_DisplayCase G_PowerSupply G_CPU G_Connectivity G_Camera T_Display	Pentium Processor Tube one WAC OS X Seagate 2-8 MB Notebook Power Supply Lithium Cobalt Oxide Battery 1,2" Black-and-White Display Mobile Key Pad CPU 3200 1.2 MP GSM / CDMA non Color external 4,19 MHz 8kB RAM wire no camera 20 " Tube	Pentium Pro Tube two WAC OS X Panther Seagate 256 MB NiMH/Li-ion Battery 2" Black-and-White Display QWERTY Key Pad Intel 386 2 MP Bluetooth 2.1 + EDR color Lithium Ion 300mA 8MHz 32kB RAM wifi two cameras 30 " Tube	Pentium II Plasma WAC OS X Tiger Seagate 1 GB 1,821mAh Li-ion Battery Color Display x86-CPU 5 MP Bluetooth 4.1 touch screen + normal LI 800mA 16,77 MHz 32kB RAM wifi and NFC two inside, one outside Plasma 32 "	Pentium III LCD WAC OS X Leopard Seagate 4 GB Retina Touchscreen ARM 1176 8 MP 3d screen + touch L1 1000mA 67 MHz 4MB RAM LCD 42 ** 100 Channels, Weather App	Pentium IV OLED WAC OS X Lion Seagate 16 GB waterproof Case 8-Kern SoC 12 MP LI 1300mA 133 MHz 16 MB RAM LCD 52 " Netflix	Pentium M WAC OS X Mountain Lion Seagate 64 GB OLED Display ARM Cortex-A55 LI 1700mA 268 MHz 128 MB RAM OLED 52 *	Pentium Core Seagate 256 GB 804 MHz 256 MB RAM OLED 72 "	Pentium Core 2