

I hardly know shit about these things, correct me if I'm wrong (I am!)

										15" Latitude Workstation																																
										Socketed Processor		Year	Model	Low	Mid	High	Based on																									
										PIII-M Tualatin		2001	M40	-	-	-	C810																									
										P4-M Northwood		2002	M50	45	-	-	C840																									
										P-M Banias		2003	M60	30	45	-	D800																									
										P-M Dolthan		2005	M70	40	60	-	D810	M20	45	72	136	D610																				
										Merom C2D		2006	M65	47	65	90	D820																									
										Merom/Penryn C2D/XE		2007	M4300	35	60	130	D830	M2300	28	-	-	D630																				
										Merom/Penryn C2D/XE/Q		2008	M6400	50	75	107	Proprietary V2																									
										Penryn C2XE/Q		2008	M4400	75	122	150	E6500	M2400	-	50	70	E6400																				
										1st Gen 2/4		2009	M6500	55	108	180																										
										2010																																
										15" Workstation																																
										Low																																
										Mid																																
										High																																
										1st Gen 2/4		2010	M4500	50	80	120	E6510																									
										2011																																
										2nd Gen 2/4		2011	M6600	75	100	188	MXM 3.0 B	M4600	55	80	180																					
										3rd Gen 2/4		2012	M6700	95	120	260		M4700	76	125	200																					
										4th Gen 2/4		2013	M6800	139	180	300		M4800	115	180	270																					
										2014																																
										Soldered Processor																																
										Soldered Processor		M3800 '15	90	135	195																											
										6th Gen 4C		2016	7710	154	200	275		7510	160	210	280																					
										7th Gen 4C		2017	7720	205	260	398		7520	200	255	330																					
										8th Gen 4/6		2018	7730	295	369	526	DGFF 1	7530	250	318	370																					
										9th Gen 4/6/8		2019	7740	393	500	649		7540	375	520	666																					
										10th Gen 4/6/8		2020	7750	504	598	750	DGFF 2	7550	630	737	900																					
										11th Gen 6/8		2021	7760	695	999	1400		7560	808	1030	1300																					
										2022																																
										2023																																
										2024																																
										Model																																
										Low																																
										Mid																																
										High																																
										Based on																																
										12th Gen 4/8P 8E		2022	7770	1336	1650	2130	DGFF 3 & CAMM 1																									
										16" Workstation (Thin or Performance chassis)		5570	1200	1400	1700																											
										2023																																
										2024																																
										13th Gen 6/8P 8/12/16E		2023	7780	1600	2030	2500		7680	1230	1700	2400	16"	5680	-	-	-	5541	5480	-	-	-	5440										
										2024																																
										Model																																
										Low																																
										Mid																																
										High																																
										Based on																																
										Memory Information																																
Slots	System (Not that accurate....)	Max RAM	Type	Cost	Link																																					
2	M40	512MB	SDRAM	25 - 65	PC-100																																					
2	M50, M60, M20	2GB	DDR	15 - 50	link	Most 17" systems need a 240W plug, 210W in some instances																																				
2	M70	2GB	DDR2	8 - 30	link	Most 15" systems require 180W																																				
2	M90, M65	3.25GB	DDR2	5 - 35	Link	XPS/Latitude chargers varies... Check the spreadsheet :P																																				
2	M6300, M2300, M2400, M4300, M4400	8GB	DDR2	60 - 110	link	Perocets have nubs, XPS/Lat based might have them																																				
2	M4500, M4600, M6500, M6600	16GB	DDR3	18 - 25	16GB	Checking factory specs - https://www.dell.com/support/home/en-us?app=products																																				
4	M6400, M6500, M6600, M4600	32GB	DDR3	35 - 80	32GB	Type in the service tag (seen in bios or bottom), then at the right, click "View Product Specs"																																				
2	M2800, M3800, M6700, M6800, M4700, M4	16GB	DDR3L	25 - 40	16GB 2x8	Click expand all, use CTRL F for CPU/GPU/LCD (text varies), or maybe verify w/ Part Number																																				
4	M6700, M6800, M4700, M4800	32GB	DDR3L	45 - 70	16GB 4x8	Take caution as some 2nd & 3rd hand machines might be modified/gutted after eWaste/ITAD																																				
2	3540, 3550, 3560	32GB	DDR4	85 - 160	32GB 2x16	Unlike ThinkPads, most Dell's have a master BIOS password reset, visit bios-pw.org																																				
4	7710, 7720, 5750, 5760, 7510, 7520,	64GB	DDR4	85 - 200	64GB 4x16	Type in the S/N onto the website, then type the password & prest enter (or Ctrl Enter) to unlock																																				
2	3510 to 3561, 5510 to 5560	64GB	DDR4	200 - 360	64GB 2x32																																					
4	7730 to 7760, 7530 to 7560	128GB	DDR4	240 - 500	128GB 4x32																																					
2	5770, CAMM Interposer	64GB	DDR5	160 - 290	32GB 2x16																																					
CAMM	7770, 7780, 7670, 7680	128GB	DDR5	2500	Dell 128gb																																					
CAMM		32GB	DDR5	630	Dell 32GB																																					
0	5530 2 in 1	8/16GB																																								
0	5470	8/16/32GB	LPDDR5																																							
0	5480	16/32/64GB	LPDDR5																																							
0	5680	16/32/64GB	LPDDR5x																																							

2 RAM slots on based i5 Precisions, 4 slots if it's QC i7 or better
 CAMM Memory introduced on 7770/7670 machines, about the size of 3 RAM modules.
 2 RAM slots on XPS & Latitude based systems
 The 5530 has a tablet variant which has soldered RAM...
 M6400 thru 7720 have MXM GPUs (idk what types)
 M4600 to 7520 should have MXM GPUs
 7730/7530 & onward have a proprietary "DGFF" type connection
 xx30 & later systems discontinued docks in favor for USB-C hubs
 3540 & later x0 systems have Ultrabook CPUs, unike most here
 3541 x1 systems have workstation "H" CPUs, but some have the "U" as well
 16:10 aspect ratio - 5550, 5750, 5560, & 5760 systems
 Yeah, the 16:10 screens have better fucking contrast ratio than the "high end" 16:9 fucks
 The 16" 76xx systems have two different chassis, a Thin and a Performance variant.
 Basically one is smaller than the other, and doesn't offer the same expandability
 Like one less m.2 slot, probably less powerful GPUs, but I'm not sure about CPU