

	L420 (7827)	T420s (4173)	T420	T420 discreet (4180)	W520 (4282)
CPU	I5-2520M (2.5/3.2) I5-2540M (2.6/3.3)	I5-2520M (2.5/3.2) I5-2540M (2.6/3.3)	i5-2410M (2.3/2.9) I5-2520M (2.5/3.2) I5-2540M (2.6/3.3)	I5-2520M (2.5/3.2) I5-2540M (2.6/3.3) I7-2620M (2.7/3.4)	I5-2540M (2.6/3.3, 3MB dual 8GB max) I7-2620M (2.7/3.4, 4MB dual 8GB max) <b>I7-2720QM (2.2/3.3, 6MB, quad 16GB max)</b> <b>I7-2820QM (2.3/3.4, 8MB, quad 16GB max)</b>
Display	14" <b>500:1</b> 1366x768 220 nits HD	14" 300:1 1600x900 250 nits HD+	14" <b>300:1</b> <b>1366x768 200 nits HD</b> 1600x900 250 nits HD+		15.6" <b>500:1 95% Gamut</b> 1600x900 220 nits HD+ <b>1920x1080 270 nits FHD</b>
GPU	Intel HD 3000	Intel HD 3000	Intel HD 3000	Nvidia Quadro NVS4200M 1GB <b>(need disable for WiDi 2.0?)</b>	<b>Nvidia Quadro 1000M or 2000M 2GB</b>
USB	three USB 2 (one powered ) One USB2/eSATA combo	three USB 2 (one powered ) <b>One USB 3.0</b>	<b>three USB 2 (one powered )</b> One USB2/eSATA combo		<b>two USB 3</b> One USB 2 powered One USB2/eSATA combo
Firewire/modem	None/none	None/none	Some/some	Some/none?	Yes/none?
Wireless	Advanced 6205 2x2 ThinkPad 11b/g/n, 1x1	Advanced 6205 2x2	Advanced 6205 2x2		Advanced 6205 2x2 <b>Ultimate 6300 3x3</b>
dimension	13.5" x 9.2" 1.26–1.42	13.5" x 9.1" 0.83–1.02"	13.4" x 9.05" 1.18–1.20"		14.68" x 9.65" 1.25-1.40"/1.29-1.44"/1.35-1.57" HD&HD+/FHD/FHD MultiTouch
weight	<b>6-cell 5.14 lb</b> <b>9-cell 5.47 lb</b>	<b>6-cell 3.68 lb</b>	6-cell 4.31 lb 9-cell 4.70 lb		<b>6-cell 5.40 lb</b> <b>9-cell 5.75 lb</b>
Case	<b>Acrylonitrile-Butadiene-Styrene (ABS) plastic</b>	<b>Magnesium alloy bottom</b> Hybrid Carbon-fiber reinforced plastic; top	Carbon-Fiber Reinforced Plastic Bottom Carbon-fiber / Glass-fiber hybrid top		Glass-fiber reinforced plastic without paint Bottom Carbon-fiber / Glass-fiber hybrid top
	<b>6-row keyboard</b> <b>HM65 chipset</b> <b>Realtek RTL8111DL GigE</b> <b>Realtek ALC269Q</b> <b>1.5W x2 speakers</b>	<b>9.5 mm Ultrabay slim</b>	7-row keyboard QM67 chipset Intel 82579LF, LM(vPro) Conexant 20672 1.0W x2 speakers 12.7 Ultrabay Enhanced		