

IBM ThinkPad 300, 500, 700, 700C - withdrawn

IBM® ThinkPad®:	≈ 300 monochrome	≈ 500 sub-notebook	≈ 700 monochrome	≈ 700C color TFT
Processor type	80386 SL	80486 SLC2	80486 SLC <input checked="" type="checkbox"/>	80486 SLC <input checked="" type="checkbox"/>
Processor speed	25 MHz	50/25 MHz	25 MHz	25 MHz
Memory cache	64 KB external	16 KB internal	16 KB internal	16 KB internal
Coprocessor socket	Yes (for 387 SL)	No	Yes (for 387 SL)	Yes (for 387 SL)
Diskette drive	3.5" 1.44 MB	External 3.5" 1.44 MB	3.5" 1.44 MB	3.5" 1.44 MB
Price (retail USD)	\$ 1,999	\$ 1,999	\$ 2,750	\$ 4,350
Type - model	2615-065	2603-081	9552-300	9552-30B
Hard drive - size	80 MB <input checked="" type="checkbox"/> 120 MB	85 MB	82 MB <input checked="" type="checkbox"/> 122 MB <input checked="" type="checkbox"/>	120 MB <input checked="" type="checkbox"/>
Hard drive - speed	19 ms	15 ms	17 ms <input type="checkbox"/> 17 ms <input type="checkbox"/>	17 ms <input type="checkbox"/>
Available date	Oct 92	June 93	Oct 92	Oct 92
Withdrawal date	Oct 93	Dec 93	Oct 93	Oct 93
Display - type	VGA mono <input checked="" type="checkbox"/>	VGA mono	VGA mono <input checked="" type="checkbox"/>	VGA color
Display - grey scales	64 grey scales <input checked="" type="checkbox"/>	64 grey scales	64 grey scales <input checked="" type="checkbox"/>	256 colors 640x480
Display - technology	STN <input checked="" type="checkbox"/>	STN	STN <input checked="" type="checkbox"/>	Thin film transistor
Display - light source	LCD - Side-lit <input checked="" type="checkbox"/>	LCD - backlit	LCD - backlit <input checked="" type="checkbox"/>	Active matrix
Display - size (diag)	9.5 inch <input checked="" type="checkbox"/>	7.4 inch	9.5 inch <input checked="" type="checkbox"/>	10.4 inch
Display - contrast ratio	13 to 1 <input checked="" type="checkbox"/>	18 to 1	18 to 1 <input checked="" type="checkbox"/>	100 to 1
180 degree display tilt	Yes	Yes (external SVGA)	Yes	Yes
Memory - std / max	4 / 12 MB 80 ns	4 / 12 MB 80 ns	4 / 16 MB 80 ns	4 / 16 MB 80 ns
Mem - sockets empty	2 sockets (parity)	1 socket (non-parity)	2 sockets (parity)	2 sockets (parity)
SIMM/ICs available	2, 8 MB SIMMs	4, 8 MB ICs (3.3 volt)	2, 4, 8 MB ICs	2, 4, 8 MB ICs
Keyboard / # of keys	Full size alp/num/ 82	90% size alp/num/ 81	Full size alp/num/ 84	Full size alp/num/84
Fn key functions	Yes (back panel)	11 (in any appl)	None	None
Keyboard slope	Miniature (option)	No	8 degrees (legs)	8 degrees (legs)
Mouse/pointing	Yes	TrackPoint II™	TrackPoint II	TrackPoint II
Ext keyboard support	12 (in any appl)	No	Yes (with opt cable)	Yes (with opt cable)
Dimensions	12.1 x 8.5 x 1.7"	10.1 x 7.2 x 1.6"	11.7 x 8.3 x 1.9"	11.7 x 8.3 x 2.2"
Cubic inches	175 inches	116 inches	185 inches	214 inches
Carrying case	Blk nylon (option)	Blk nylon (option)	Blk nylon (option)	Blk nylon (option)
Color	Charcoal grey	Black	Black	Black
Weight (with battery)	5.9 pounds	3.8 pounds	6.5 pounds	7.6 pounds
Battery - type	Nickel hydride	Sealed lead acid	Nickel hydride	Nickel hydride
Batt - life (per battery)	3 to 10 hours	3 to 9 hours	3.8 to 7.5 hours	2 to 4 hours
Charge time - on / off	10 hrs / 2 hrs	2.5 hrs / 1.2 hrs	3 hrs / 2 hrs	1.5 hrs / 1.4 hrs
Battery - options	None	Nickel hydrid (\$49)	Yes - status indicator	Yes - status indicator
Architecture	AT bus	AT bus	Micro Channel®	Micro Channel
External AT/MCA port	No	No	Yes	Yes
Comm Ctrrdge (1 card)	No (fast parallel)	No	Yes (black)	Yes (black)
Docking Station	No	No	Yes (3550-002) blk	Yes (3550-002) blk
Port replicator	Yes	No	Yes (black)	Yes (black)
Modem/serial slot	None	No	Yes	Yes
PCMCIA 2.01 slots	Modem only	1 Type I or 1 Type II	None	None
Visible LEDs - closed	Yes - batt charge	Yes	Yes	Yes
Serial / parallel ports	Yes / Yes (EPP)	Yes (cable) / Yes (EPP)	Yes / Yes (DMA)	Yes / Yes (DMA)
APM-aware BIOS	APM-aware BIOS	APM-aware BIOS	APM-aware BIOS	APM-aware BIOS
Other features	Hrdw security loop	Hibernation mode	Hrdw security loop	Hrdw security loop
Preinstalled software	None	DOS 5.02, PRODIGY®	DOS 5.02, PRODIGY	DOS 5.02, PRODIGY
Warranty	1 year - carry in or EasyServ (opt onsite)	1 year - carry in or EasyServ (opt onsite)	3 year - carry in or EasyServ (opt onsite)	3 year - carry in or EasyServ (opt onsite)

The 700/720 family hard disks, batteries, and docking station are NOT compatible with 360, 750, 755. The 700/720 memory IS compatible with 360, 750, 755.

FEATURES OF 500

Most powerful sub-notebook with 486SLC2
Lightweight 3.8 pounds
Hibernation mode saves memory to the hard drive and shuts system off
 External VGA is SVGA (to 800 x 600)
 Std external floppy (9 oz) plugs into back
 Personalized nameplate in molded indentation
Coupon book with \$4,000 in savings
 Self charging battery with **integrated wall plug** and **no memory effect** (081, 171)

ThinkPad 500 models 081 and 171 withdrawn due to problems with the sealed lead acid battery and replaced by models 08N and 17N with a nickel hydride battery

FEATURES OF 300

Upgradeable to TFT active color; 8.4"
 Ethernet on planar for 10baseT, 10base2
 Upgradeable to 120 MB (80 MB version)
 External VGA is SVGA (to 1024 x 768)
 2 level password security
 Hot key setup in any application
 Standby mode and rest mode
 Rest mode lasts up to 2 weeks

FEATURES OF 700/700C and 720/720C

3 year international warranty
700/720 mono upgradeable to TFT color
700/700C upgradeable to 486SLC2 50/25
Upgradeable to 120, 160, 240, or 340 MB
Removable hard disk
Pressure activated TrackPoint II
 Optional battery w/ power status indicators
 Quick Charger holds 2 batt; discharge button
Coupon book with \$4,000 in savings

FEATURES OF ALL PRODUCTS

Suspend/resume mode; battery life indicator
 Non-disruptive battery exchange
 Simultaneous LCD and external CRT
 US EPA Energy Star compliant
International warranty

IBM or dealer warranty/service
30 day money back guarantee
24 hour / 7 day fax support
24 hour / 7 day bulletin board support
24 hour / 7 day telephone support at 1-800-772-2227

ThinkPad EasyServ™: customer calls 1-800-772-2227, courier service picks up ThinkPad at any location, IBM repairs and mails back (no shipping charges, most shipping is overnight).
 STN = Super twisted nematic; = Upgradeable; = Removable; ≈ = Withdrawn

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 (1THINKW) Compiled by Roger Dodson, IBM. May 1994