IBM ThinkPad 355 - withdrawn

IBM® ThinkPad®:	355 monochrome	355Cs dual scan color		355C TFT color	
Processor type	*All:* **80486 SX** (no math coprocessor)				
Processor speed	*All:* **33MHz** 3.3 volt (SL Enhanced)				
Memory cache	*All:* 8KB internal (no L2 cache)				
Coprocessor socket	*All:* No				
Removable diskette	*All:* 3.5" 1.44MB ◯				

ALL 355 MODELS
Liftable (pop-up) keyboard to access and remove:
① **diskette drive**
② **disk**
③ **battery**
④ **memory**

Price (retail USD)	$ 1,899	$ 2,599	$ 2,849	$ 3,399	$ 3,749
Type - model	2619-I15	2619-K20	2619-K25	2619-L50	2619-L55
Removable disk - size	**125MB** ☑	**170MB** ☑	**250MB** ☑	**125MB** ☑	**250MB** ☑
Hard drive - speed	15ms ◯	15ms ◯	14ms ◯	15ms ◯	14ms ◯
Available date	June 94	June 94	June 94	July 94	July 94

Display - type	VGA mono	**VGA color**		**VGA color**	
Display - grey scales	64 grey scales 640x480	256 colors 640 x 480		256 colors 640 x 480	
Display - techology	STN	STN - passive matrix		**TFT - active matrix**	
Display - light source	LCD - Backlit	LCD - Backlit		LCD - Backlit	
Display - size (diag)	9.5 inch	9.5 inch **Dual scan**		8.4 inch	
Display - contrast ratio	18 to 1	20 to 1		100 to 1	
180 degree display tilt	Yes	Yes		Yes	

Graphics - controller	*All:* WD90C24A2 with 1MB DRAM / Graphics WinMarks 4.0 = 3.7
Graphics - vendor	*All:* Western Digital / External SVGA to 1024x768 with 256 colors
Graph - arch/data path	*All:* VL-Bus / 32-bit VESA local bus / Simultaneous LCD and CRT

Diskette drive can be removed ① to reduce weight, ② to insert cellular modem (CDPD), ③ (355C only) to insert TV Tuner (on screen TV/VCR playback), or ④ to add other third party options.

Memory - std / max	*All:* 4 / 20MB 70ns
Mem - sockets empty	*All:* 1 socket (non-parity)
Mem - options available	*All:* 4, 8, 16MB ICs (5.0 volts)

Keyboard / # of keys	*All:* Full size alp/num/ 85	Fn + F2 = Fuel guage
Fn key functions	*All:* 10 (in any appl)	Fn + F3 = Standby
Keyboard slope	*All:* Yes (legs pop out)	Fn + F4 = Suspend
Mouse/pointing	*All:* **TrackPoint II**™	Fn + F5 = Audio off/down
Ext keyboard support	*All:* Yes (with optional cable)	Fn + F6 = Audio on/up

Fn + F7 = Ext display/LCD
Fn + F8 = Reverse video (mono)
Fn + F9 = Hi-intensity text (mono)
Fn + F11 = Power mgmt
Fn + F12 = Hibernation mode

Dimensions	11.7 x 8.3 x 1.7"	11.7 x 8.3 x 2.0"	11.7 x 8.3 x 1.9"
Cubic inches	165 inches	194 inches	185 inches
Carrying case	Many options	Many options	Many options
Color	Black	Black	Black
Weight (with battery)	5.6 pounds	6.2 pounds	6.1 pounds

Battery - type	Nickel hydride	Nickel hydride	Nickel hydride
Batt - life (per battery)	4.6 to 10 hours	3 to 7 hours	3.5 to 7 hours
Charge time - on / off	2 hrs / 1.5 hr	2 hrs / 1.5 hr	2 hrs / 1.5 hr

Architecture	*All:* AT bus (ISA)
Docking Station	*All:* No
Port replicator	*All:* No
Data/fax modem	*All:* 2400 data / 4800 receive fax / 9600 send fax
PCMCIA 2.01 slots	*All:* **1 Type I or 1 Type II or 1 Type III**
Serial / parallel ports	*All:* Yes (one 9 pin) / Yes

An intelligent battery (standard in ThinkPad 750 and 755) is optional. The ThinkPad 355 battery is lower cost, easy to use because no storage-switch control is required, and shows % of remaining power (compared to hours of remaining power).

Other features	*All:* APM-aware BIOS / Selectable boot
	All: Wallmount AC adapter without powercord with retractable prongs, 30 watts
	All: **Hibernation mode** saves memory to disk and shuts off system
Security	*All:* Power-on password / Hard disk password / Hardware security loop / PCMCIA card lock / Optional Security Base

Preinstalled software	*All:* MS DOS 6.21, Windows 3.1, Demo, and 8 applications:
	① Works for Windows, ② ThinkPad Fitness,
	③ ThinkPad Index, ④ Official Airline Guide Flight Disk**®** 1.0,
	⑤ Triton CoSessions™ Host, ⑥ PRODIGY®, ⑦ America Online℠, ⑧ SofNet FaxWorks™ 3.0
Warranty	*All:* 1 year - carry in to retailer or EasyServ (optional onsite for $40)

The ThinkPad 355 family has the same physical design as the ThinkPad 360, 750, and 755.

EasyPlaying (PC Card Director™) is preinstalled and on the utility diskette for DOS, Windows and OS/2; it provides status and info on PCMCIA cards installed. In Windows and OS/2, it can register an appl for PCMCIA cards and execute them automatically. Auto Configurator and Memory Device Driver enables supported PCMCIA cards by sensing them automatically (so do not need to install their device drivers). This utility ships with ThinkPads 355, 360, 510Cs, and 755 family.

Easy-Setup is entered by holding F1 when turning on. Easy-Setup, BIOS, and diagnostics are located in Flash memory.

Compatible in all 355, 360, 750, and 755 family:
- Hard disks (170, 250, 340, 540, 810MB)
- 1.44MB diskette drive
- CDPD Mobile Communications Module
- Keyboard/mouse connector
- 355 battery does not work in ThinkPad 750/ 755, but 750/755 battery will work in 355
- Quick Charger
- AC Adapter

Memory from ThinkPad 350, 500, and 510Cs is NOT compatible in 355 (or 360). IC Memory from ThinkPad 700, 720, 750, and 755 will work but without parity.

ThinkPad 750 and 755 options compatible ONLY in ThinkPad 355C:
- TV tuner

FEATURES

3 power saving modes: standby, suspend, and hibernation
Personalized nameplate in molded indentation
External VGA is ISO capable (75Hz)
Upgradeable disks: 170MB, 250MB, 340MB, 540MB, 810MB (all 2.5 inch)
Battery life indicator
Non-disruptive battery exchange
US EPA Energy Star compliant
IBM or retailer 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