

IBM Displays (V series / 63xx)

SUPER VGA COLOR (Value)					
Name	14V	6319	15V	17V	17V
Type-model	6324-001	6319-001	6325-001	6327-001	6327-023
Screen	14"	15" FST	15" FST	17" FST	17" FST
Actual viewable diagonal size	13.0" / 330 mm	12.7" / 322 mm	13.7" / 348 mm	15.6" / 397 mm	15.6" / 398 mm
Type	SVGA color	SVGA color	SVGA color	SVGA color	SVGA color
Dot pitch (mm)	.28	.28	.28	.28	.28
Viewing area (inches)	10.0 x 7.6"	10.2 x 7.4"	10.5 x 8.0"	11.8 x 8.8"	11.8 x 8.8"
Max view area (inches)	10.6 x 8.0"	11.0 x 8.2"	11.0 x 8.3"	12.6 x 9.4"	12.6 x 9.5"
Viewing area (mm)	256 x 193	260 x 190	266 x 201	300 x 225	300 x 225
Max view area (mm)	270 x 202	281 x 209	280 x 210	320 x 239	320 x 244
Frequency	Multiscanning	Multiscanning	Multiscanning	Multiscanning	Multiscanning
Vertical refresh rate	50 to 110 Hz	50 to 100 Hz	50 to 110 Hz	50 to 110 Hz	50 to 110 Hz
Horizontal line rate	30 to 64 kHz	30 to 60 kHz	30 to 64 kHz	30 to 64 kHz	30 to 64 kHz
Maximum pel rate	90 MHz	80 MHz	90 MHz	110 MHz	110 MHz
640 x 480 NI (presets)	60, 72, 75 Hz	60, 72, 75 Hz	60, 72, 75 Hz	60, 72, 75 Hz	60, 72, 75 Hz
800 x 600 NI (presets)	56, 60, 72 Hz	56, 60, 72 Hz	56, 60, 72 Hz	56, 60, 72 Hz	56, 60, 72 Hz
1024 x 768 NI (presets)	60, 70, 72, 75	60, 70, 72 Hz	60, 70, 72, 75	60, 70, 72, 75	60, 70, 72, 76
1024 x 768 I (presets)	I 43.5	I 43.5	I 43.5	I 43.5	I 43.5
1280 x 1024 NI or I (presets)	I 50, NI 60	I 50	I 50, NI 60	I 50, NI 60	I 50, NI 60
3270 MFI emulation modes	2, 3, 4, 5	2, 3, 4, 5	2, 3, 4, 5	2, 3, 4, 5	2, 3, 4, 5
Emission	MPR-II	VLMF	MPR-II	MPR-II	MPR-II
ISO 9241-3	ISO 9241-3	No	ISO 9241-3	ISO 9241-3	ISO 9241-3
Lift/Tilt/Swivel option	Lift option	No	Lift option	No (too big)	No (too big)
Brightness/contrast control	Digital	Analog	Digital	Digital	Digital
Picture width/height control	Digital	Digital	Digital	Digital	Digital
Horizontal/vertical centering	Digital	Digital	Digital	Digital	Digital
Trapezoidal/pincushion adj	Digital	Digital	Digital	Pincushion only	Digital
Color tint setting (red/blue)	Continual (r, b)	2 fixed settings	Continual (r, b)	Continual (r,b)	Continual (r,b)
Color tint reset button	Reset button	N/A	Reset button	Reset button	Reset button
Type of controls	Pushbuttons	Pushbuttons	Pushbuttons	Pushbuttons	Pushbuttons
Rotation adjustment button	No	No	No	No	Rotation button
Degauss button	No	No	No	Degauss button	Degauss button
Microprocsr (detects modes)	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor
Factory preset modes	15	7	15	10	15
Ability to save a new setting	Automatic	Yes	Automatic	Automatic	Automatic
User modes that can save	11	6	11	6	11
Total recallable modes	26	13	26	16	26
Prevent overwriting presets	Yes	No	Yes	Yes	Yes
Geometry reset button	Reset button	No	Reset button	Reset button	Reset button
Auto-borderless	No	No	No	No	Auto-borderless
Focus adjustment	Single	No	Single	No	Double
DPMS compliant	DPMS compliant	No	DPMS compliant	DPMS compliant	DPMS compliant
Power management	Energy Star 30 watts	No	Energy Star 30 watts	Energy Star 30 watts	Energy Star 30 watts
Power mgmt flashing LED	Flashing LED	N/A	Flashing LED	Flashing LED	Flashing LED
Universal power supply	No	No	No	Yes	Yes
Anti-glare screen	Anti-glare	Anti-glare	Anti-glare	Anti-glare	Anti-glare
Anti-static screen	Anti-static	No	Anti-static	Anti-static	Anti-static
Available date	July 93	Sept 92	July 93	Oct 93	August 94
Warranty	1 year onsite	1 year onsite	1 year onsite	1 year onsite	1 year onsite
Price (retail USD)	\$ 450 ↘	\$ 504 ↘	\$ 606 ↘	\$ 1,050 ↘	\$ 1,050

63xx DISPLAYS WARRANTY SERVICE SUPPORT

- ↪ 1 year warranty
- ↪ On site warranty all year
- ↪ All cities in all states
- ↪ 8am-5pm, Monday-Friday coverage
- ↪ Next day response time
- ↪ Option to upgrade to: 24 hr / 7 day coverage, 4 hr response
- ↪ 24 hour / 7 day telephone support
- ↪ 24 hour / 7 day bulletin board
- ↪ 24 hour / 7 day fax support
- ↪ IBM® or dealer warranty/service
- ↪ 30 day money back guarantee

STANDARD FEATURES 63xx

- Tilt / swivel stand
- Automatic degauss
- Borderless

6324 (14V) is the successor to the 6312 and 6314.

6325 (15V) is the successor to the 6319.

6327 (17V) is the successor to the 6317.

63xx displays also have 720 x 350 and 720 x 400 text modes at 70 Hz (NI) and 88 Hz (NI). (6318 is only 70 Hz).

The **63xx** (except 6318, 14L39, and 14L8) displays are **multi-sync** (multifrequency, multiscanning, variable frequency, autosyncing) displays and are capable of any modes whose refresh rates fall within the displays range (for example, 50 to 100 Hz). Preset modes (listed in italics) allow the picture on screen to be perfectly positioned without adjustment.

All IBM color displays have automatic degauss at power on.

632x = 14V, 15V, 17V

17" displays provide almost 50% more viewing area than a 14" display.

V series displays work on all IBM system brands and on non-IBM brands.