

ThinkVision E2054 60DFAAR1US

Product

ThinkVision E2054

Machine Type

60DF

Region

NA

Display Size

19.5"

View Area

418.61x262.35 mm

Panel

In-Plane Switching

Aspect Ratio

16:10

Resolution

1440x900

Pixel Pitch

0.0969x0.2915 mm

Dot / Pixel Per Inch

87.3 dpi

View Angle (H / V)

178 / 178

Pixel Response Time

7 ms

Refresh Rate

60 Hz

Brightness

250 nits

Contrast Ratio

1000:1

Color Gamut

72% NTSC

Multiple Input

VGA

USB Port

None

Camera

None

Speaker

None

Power Consumption (Typical / Maximum)

16W / 20W

Power Adapter

Integrated

Stand

Tilt Stand

Color

Raven Black

Side Bezel Width

18 mm

Dimensions with Stand (HxWxD)

372.0x456.0x188.3 mm

Weight (Including Stand)

6.2lb / 2.80kg

Monitor Cable

VGA

ENERGY STAR

Yes

TCO

TCO 6.0

EPEAT

Silver

Low Blue Light / Eye Comfort / Eyesafe Display

Eye Comfort

Base Warranty

3-year

Operating System

Support Windows 7, Windows 8, Windows 10

Presets / User Settings

18 / 10

On Screen Display

OSD, 8 Languages

Sync Technology

None

CPU / Platform

None / None

Display Ram / Storage / Card Slot

None / None / None

Wireless / Ethernet / Bluetooth

None / None / None

Touch Screen / Digitizer Pen / Battery

None / None / None

Announce Date

2018-11-23

Notes:**California Electronic Waste Recycling Fee**

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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ThinkVision E2054 Monitor

SPECIFICATIONS

DISPLAY		MECHANICAL	
Panel Size	19.5"	Tilt Angle (Front / Back)	-5° - 22°
Panel Type	IPS	Swivel Angle (Left / Right)	No
Backlight	WLED	Lift (mm)	No
Viewable Area (Diagonal)	19.5"	Pivot	No
Screen Dimensions (W x H) (mm)	418.61 (H) x 262.35 (V)	VESA Mount (mm)	100 x 100
Resolution	1440 x 900	Kensington Lock Slot	Yes
Aspect Ratio	16:10	Cable Management	No
Viewing Angle (H/V at CR 10:1)	178°/178°	Ambient Light Sensor	No
Maximum Brightness (Typical)	250 cd/m ²	Control Buttons	Yes
Contrast Ratio (Typical)	1000:1	Bezel Color	Raven Black
Dynamic Contrast Ratio	3M:1	Bezel Width	
Pixel Pitch (W x H) (mm)	0.0969 x 0.2915	Sides (mm / inches)	17.9 / 0.7"
Dot/Pixel Per Inch (DP/PPI)	87.3	Top (mm / inches)	18 / 0.71"
Color Gamut (CIE 1931)	72%	Bottom (mm / inches)	26 / 1.02"
Number of Colors	16.7 Million		
Response Time			
Extreme Mode	<5 ms		
Normal Mode	7 ms		
Off-Mode	14 ms		
Anti-Glare	Yes		
SIGNAL INPUT		SIGNAL INTERFACE / PERFORMANCE	
Video Input Signals	VGA	Horizontal Frequency	30 kHz - 83 kHz
Video Cables Supplied	VGA	Vertical Frequency	50 Hz - 75 Hz
Video Cable Length	1.8 m	Native Resolution	1440 x 900
USB Hub	No	Maximum Pixel Clock Speed / Bandwidth	VGA : 205 MHz
USB Cable Supplied	No	Default Color Temperature	7200K
		Preset Display Modes	18
		User-defined Display Modes	10
		OSD Buttons	5
		OSD Languages	8
POWER CONSUMPTION		ENVIRONMENTAL	
Power Consumption		Temperature	
Typical	16 W	Operating	0°C - 45°C (non-condensing)
Maximum	20 W	Non-operating	-20°C - 60°C (non-condensing)
Sleep-Mode	0.5 W	Humidity	
Off-Mode	0.5 W	Operating	8% - 80% (non-condensing)
Heat Dissipation		Non-operating	5% - 95% (non-condensing)
Typical	54.56 Btu/h	Altitude	
Maximum	68.2 Btu/h	Operating	5,000 m
Power Supply	Internal	Non-operating	40,000 ft
Power Voltage	100 VAC - 240 VAC, 0.75 A - 0.3 A		
Voltage Dynamic Frequency	47 Hz - 63 Hz		
DIMENSIONS (W x D x H)		COMPLIANCE	
Size Packed		Arsenic-Free Glass	Yes
(mm)	513 x 388 x 124	PVC-Free	Yes
(inches)	20.2" x 15.27" x 4.88"	Mercury-Free	Yes
Size Unpacked with Stand		PCC % of Plastic Resins	85%
(mm)	456 x 188.3 x 372	EPEAT	Silver
(inches)	17.95" x 7.41" x 14.65"	ENERGY STAR Rating	8.0
Size Unpacked without Stand (Monitor Head Only)		TCO	6.0
(mm)	456 x 44.5 x 308	TCO Edge	No
(inches)	17.95" x 1.75" x 12.13"	TUV	No
Distance from Table to Panel (mm / inches)		RoHS (EU 2002/95/EC)	Yes
Lowest Pixel at Bottom of Screen	90 / 3.54"	China Energy Efficiency Standard	Tier 1
Highest Pixel at Top of Screen	354 / 13.94"	Windows Certification	Windows 7, Windows 8, Windows 8.1, Windows 10
Stand Base Footprint Area (mm / inches)	162.3 x 200.8 / 6.39" x 7.91"		
Weight		WARRANTY AND AVAILABILITY	
Packed	Starting at 8.7 lbs (3.96 kg)	Warranty	3 Years
Unpacked	Starting at 6.2 lbs (2.8 kg)	Geography Availability	World Wide
Monitor Head	Starting at 5.4 lbs (2.45 kg)	ThinkVision Logo	Yes
		Global Model	No

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