ThinkVision T23i-20

DISPLAY

Panel Size
23-inch

Screen Dimensions
509.19 mm × 286.42 mm

Panel Type
3-side NearEdgeless
In-Plane Switching

Backlight
WLED

Aspect Ratio
16:9

Resolution
1920 x 1080

Pixel Pitch
0.2652 × 0.2652 mm

Dot/Pixel Per Inch (DPI/PPI)
95.78

Viewing Angle (H x V @ CR 10:1)
178°/ 178°

Response Time
4ms (extreme mode)
6ms (normal mode)

Refresh Rate
60 Hz

Brightness (typical)
250 cd/m²

Contrast Ratio (typical)
1000:1

Dynamic Contrast Ratio (typical)
3M:1

Color Gamut
75% NTSC (CIE 1931)

Color Support (typical)
16.7 Million

Anti-glare
Yes

CONNECTIVITY

Video Signal
1 x HDMI 1.4
1 x DP 1.2
1 x VGA

Audio Signal
1 x Audio Out (3.5 mm)

USB Hub
Yes

USB Upstream
1 x USB 3.2 Gen 1
Type-B

USB Downstream
4 x USB 3.2 Gen 1
(1 x BC1.2)

POWER

**Power Consumption
(typ./max.)**
14.5W / 52W

**Power Consumption
Sleep/Off Mode**
< 0.5 W

**Power Consumption
Switch-off Mode**
< 0.3 W

**Energystar Power
Consumption (P$_{on}$/E$_{TEC}$)**
10.52W / 33.73kWh

Power Supply
Internal

Voltage Required
AC 100 to 240 V (47-63 Hz)

MECHANICAL

Tilt Angle (front/back)
-5° / 35°

Swivel Angle (left/right)
+45° / -45°

Lift (max. range)
150 mm

Pivot
-90° / 90°

VESA Mount Capability
Yes (100 x 100 mm)

Tiny Bracket Support
Yes (sold separately)

Nano Bracket Support
Yes (sold separately)

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (side)
2.0 mm

Bezel Width (top/bottom)
2.0 / 22.0 mm

DIMENSION

**Size Packed (D x H x W,
mm/inch)**
175 x 387 x 599 mm
6.89 x 15.24 x 23.58 inches

**Size Unpacked w/ Stand
(D x H x W, mm/inch)
(lowest position)**
200 x 404.34 x 521.8 mm
7.87 x 15.92 x 20.54 inches

**Size Unpacked w/ Stand
(D x H x W, mm/inch)
(highest position)**
200 x 554.34 x 521.8 mm
7.87 x 21.82 x 20.54 inches

**Size Unpacked w/o Stand
(head only) (D x H x W, mm/inch)**
44.82 x 316.31 x 521.8 mm
1.76 x 12.45 x 20.54 inches

**Min. Distance from Table
to Panel (lowest pixel at bottom
of screen, mm)**
111.62 mm

**Max. Distance from Table
to Panel (highest pixel at bottom
of screen, mm)**
398.04 mm

Weight Packed (kg/lbs.)
7.5 kg / 16.53 lbs.

Weight Unpacked (kg/lbs.)
5.59 kg / 12.32 lbs.

**Weight (monitor head only)
(kg/lbs.)**
3.32 kg / 7.32 lbs.

**Full Container Load
(40' STD / 20' STD)**
1260 / 600 units

WHAT'S IN THE BOX

Monitor with stand
1 x Power cable (1.8 m)
1 x DP cable (1.8 m)
1 x USB Type-A to Type-B cable
(1.8 m)
Quick setup guide

CERTIFICATION

ENERGY STAR Rating
8.0

CCC
Yes

TCO
8.0

TCO Edge
2.0

EPEAT
Gold

RoHS (EU 2002/95/EC)
Yes

Windows Certification
Windows 7, Windows 10

China Energy Efficiency Standard
Tier 1

TÜV Rheinland Eye Comfort
Yes