<table>
<thead>
<tr>
<th><strong>Product</strong></th>
<th>ThinkVision T24i-20 61F7MAT2UK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Machine Type</strong></td>
<td>61F7</td>
</tr>
<tr>
<td><strong>Region</strong></td>
<td>EMEA</td>
</tr>
<tr>
<td><strong>Display Size</strong></td>
<td>23.8”</td>
</tr>
<tr>
<td><strong>View Area</strong></td>
<td>527.04x296.46 mm</td>
</tr>
<tr>
<td><strong>Panel</strong></td>
<td>In-Plane Switching</td>
</tr>
<tr>
<td><strong>Aspect Ratio</strong></td>
<td>16:9</td>
</tr>
<tr>
<td><strong>Resolution</strong></td>
<td>1920 X 1080</td>
</tr>
<tr>
<td><strong>Pixel Pitch</strong></td>
<td>0.2745x0.2745 mm</td>
</tr>
<tr>
<td><strong>Dot / Pixel Per Inch</strong></td>
<td>93 dpi</td>
</tr>
<tr>
<td><strong>View Angle (H / V)</strong></td>
<td>178 / 178</td>
</tr>
<tr>
<td><strong>Pixel Response Time</strong></td>
<td>4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (off mode)</td>
</tr>
<tr>
<td><strong>Refresh Rate</strong></td>
<td>60 Hz</td>
</tr>
<tr>
<td><strong>Brightness</strong></td>
<td>250 nits</td>
</tr>
<tr>
<td><strong>Contrast Ratio</strong></td>
<td>1000:1</td>
</tr>
<tr>
<td><strong>Color Gamut</strong></td>
<td>72% NTSC</td>
</tr>
<tr>
<td><strong>Multiple Input</strong></td>
<td>HDMI, DP, VGA</td>
</tr>
<tr>
<td><strong>USB Port</strong></td>
<td>4 x USB 3.2 Gen1 (1 x BC1.2)</td>
</tr>
<tr>
<td><strong>Camera</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Speaker</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Power Consumption (Typical / Maximum)</strong></td>
<td>14W / 55W</td>
</tr>
<tr>
<td><strong>Power Adapter</strong></td>
<td>Integrated</td>
</tr>
<tr>
<td><strong>Stand</strong></td>
<td>Tilt, Swivel, Pivot, Height Adjust Stand</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Raven Black</td>
</tr>
</tbody>
</table>
**ThinkVision T24i-20**

### DISPLAY
- **Panel Size**: 23.8-inch
- **Screen Dimensions**: 527.04 mm x 296.46 mm
- **Panel Type**: 3-side NearEdgeless In-Plane Switching
- **Backlight**: WLED
- **Aspect Ratio**: 16:9
- **Resolution**: 1920 x 1080
- **Pixel Pitch**: 0.2745 x 0.2745 mm
- **Dot/Pixel Per Inch (DPI/PPI)**: 93
- **Viewing Angle (H x V @ CR 10:1)**: 178° / 178°
- **Response Time**: 4ms (extreme mode)
- **Refresh Rate**: 60 Hz
- **Brightness (typical)**: 250 cd/m²
- **Brightness (peak)**: 250 cd/m²
- **Contrast Ratio (typical)**: 1000:1
- **Dynamic Contrast Ratio (typical)**: 3M:1
- **Color Gamut**: 72% 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 Gen1
- **USB Downstream**: 4 x USB 3.2 Gen1 (1 x BC 1.2)

### MECHANICAL
- **Tilt Angle (front/back)**: -5° / 35°
- **Swivel Angle (left/right)**: +45° / -45°
- **Lift (max. range)**: 150 mm
- **Pivot**: -90° / 90°
- **VESAMount Capability**: Yes (100 x 100 mm)
- **Kensington Lock Slot**: Yes
- **Tight Bracket Support**: Yes (sold separately)
- **Cable Management**: Yes

### MULTI-MEDIA
- **Optional Soundbar Support**: Yes (PN 0A36190)
- **Power Consumption Switch-off Mode**: < 0.3W
- **Energy STAR Power Consumption (P_on/ETEC)**: 12.35W / 38.83kWh
- **Power Supply**: Internal
- **Voltage Required**: AC 100 to 240 V (50-60 Hz)
- **Power Consumption (typ./max.)**: 14W / 55W
- **Power Consumption Sleep/Off Mode**: < 0.5W
- **Power Consumption (head only)**: 3.30 kg / 7.28 lbs.
- **Weight Unpacked (kg/lbs.)**: 5.90 kg / 13.01 lbs.
- **Weight Packed (kg/lbs.)**: 8.17 kg / 18.01 lbs.
- **Max. Distance from Table to Panel**: 106.62 mm
- **Min. Distance from Table to Panel**: 106.62 mm
- **Full Container Load**: 1140/540 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 B cable (1.8 m)
- Quick setup guide

### CERTIFICATION
- **ENERGY STAR Rating**: 8.0
- **CCC**: Yes
- **TCO**: 8.0
- **TCO Edge**: 2.0
- **EPEAT**: Silver
- **RoHS (EU 2002/95/EC)**: Yes
- **Windows Certification**: Windows 7, Windows 10
- **China Energy Efficiency Standard**: Tier 1
- **TÜV Rheinland Eye Comfort**: Yes

### DIMENSION
- **Size Packed (D x H x W, mm/inch)**: 422.0 x 187.0 x 622.0 mm / 16.61 x 7.36 x 24.49 inches
- **Size Unpacked w/ Stand (D x H x W, mm/inch)**: 205.0 x 559.3 x 539.8 mm / 8.07 x 22.02 x 21.25 inches
- **Size Unpacked w/ Stand (D x H x W, mm/inch)**: 205.0 x 409.3 x 539.8 mm / 8.07 x 16.11 x 21.25 inches
- **Size Unpacked w/o Stand (D x H x W, mm/inch)**: 46.8 x 326.5 x 539.8 mm / 1.84 x 12.85 x 21.25 inches
- **Min. Distance from Table to Panel**: 106.62 mm
- **Max. Distance from Table to Panel**: 557.0 mm
- **Weight Packed (kg/lbs.)**: 8.17 kg / 18.01 lbs
- **Weight Unpacked (kg/lbs.)**: 5.90 kg / 13.01 lbs
- **Weight (monitor head only)**: 3.30 kg / 7.28 lbs
- **Full Container Load**: 1140/540 units

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**Notes:**
- Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.
- Specifications may vary depending upon region.
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