# ThinkVision T65 62F3KATCWW

***Product***
ThinkVision T65

***Machine Type***
62F3

***Region***
APS, ASN, EMEA, NA

***Display Size***
65"

***View Area***
1428.5x803.5 mm

***Panel***
In-Plane Switching

***Aspect Ratio***
16:9

***Resolution***
3840x2160

***Pixel Pitch***
0.3720x0.3720 mm

***Dot / Pixel Per Inch***
67 dpi

***View Angle (H / V)***
178 / 178

***Response Time***
8 ms

***Color Support***
1.07 Billion

***Refresh Rate***
60 Hz

***Brightness***
400 nits

***Contrast Ratio***
1200:1

***Color Gamut***
85% NTSC, 99%sRGB

***Curvature***
None

***Anti-glare***
Yes

***Video Connector***
4x HDMI 2.0, 1x HDMI 2.0 out, 1x DP 1.2, 1x VGA, 1x AV, 2x USB-C 3.0

***USB Port***
3x USB 3.0, 2x USB-C 3.0, 1x USB 2.0, 1x USB-B (Touch), 1x USB-B (Touch Out)

***Camera***
None

***Microphone***
8x array microphone

***Speakers***
2x 15W

***Power Consumption (Typical / Maximum)***
199W / 251W

***Power Adapter***
Integrated

***Stand***
None

***Color***
Raven Black

***Side Bezel Width***
18.82 mm

***Dimensions with Stand (HxWxD)***
952.0x1527.5x87.8 mm / 37.5x60.1x3.5 inches

***Weight (Including Stand)***
40.5 kg / 89.29 lbs

***Cables Included***
HDMI cable, USB Type-A to Type-B cable

***Environmental Certification***
Energy Star Certified, RoHS Compliant

***Ergonomic Certification***
TÜV Rheinland Low Blue Light, TÜV Rheinland Flicker Free

***Base Warranty***
3-year

***Operating System Support***
Android 9.0, Windows 11

***Sync Technology***
None

***Tiny Support / CPU / Platform***
None / 4x ARM Cortex A73 CPU, 1x ARM Mali-G52 MC2 GPU / MediaTek SoC (System on Chip) platform

***Ethernet / Bluetooth / Wireless***
1x RJ45 In, 1x RJ45 Out / Bluetooth 5.0 / IEEE 802.11a/b/g/n/ac with 2x2 MIMO (2.4 and 5 GHz bands)

***Touch Screen / Digitizer Pen / Controller***
20-points IR touch / 2x Stylus pen / Remote Control with Battery

***Display Ram / Storage / Card Slot***
4 GB / 64 GB / TF card slot

***EAN / UPC / JAN***
0195892028789 / 195892028789 / 4571591504957

***Announce Date***
2022-08-22

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# Lenovo ThinkVision iLFD T65 Specs

## DISPLAY

| | |
|---|---|
| Panel Size | 65-inch |
| Panel Type | In-Plane Switching |
| Backlight | DLED |
| Aspect Ratio | 16:9 |
| Active Area | 1428.5 mm x 803.5 mm |
| Resolution | 3840 x 2160 |
| Pixel Pitch | 0.3720 × 0.3720 mm |
| Dynamic Contrast Ratio | 3M:1 |
| Viewing Angle (H x V @ CR 10:1) | 178° / 178° |
| Response Time | 8ms (Typical) |
| Refresh Rate | 60 Hz |
| Brightness (Typical) | 400 cd/㎡ |
| Contrast Ratio (Typical) | 1200 : 1 |
| Color Support (Typical) | 1.07 Billion |
| Color Depth | 10-bit |
| Color Gamut | 99%sRGB, 85% NTSC (CIE 1931) |
| HDR Compliance | HDR10 |
| Anti-glare | Yes |

## TOUCH

| | |
|---|---|
| Touch Technology | Infrared Touch |
| Multi-touch Capability | 20 Touch Points |
| Touch Accuracy | 1 mm |
| Glass Type | 3.2 mm Touch Glass with Anti-glare |
| Glass Hardness | 8 (Mohs) |

## SMART SYSTEM

| | |
|---|---|
| Operating System | Android 9.0 |
| CPU | Quad Core: ARM Cortex A73 |
| GPU | ARM Mali-G52 MC2 |
| Memory | 4 GB |
| Storage | 64 GB |

## CONNECTIVITY

| | |
|---|---|
| Wired | LAN In (RJ45 In)<br>LAN Out (RJ45 Out) |
| WIFI | IEEE 802.11 a/b/g/n/ac with 2×2 MIMO (Both 2.4 and 5GHz Bands) |
| Bluetooth | BT5.0 |

## PORTS

| | |
|---|---|
| Front Input Ports | 1 x USB Type-C<br>1 x HDMI 2.0<br>1 x USB Type-B<br>1 x USB 3.0 Type-A |
| Bottom Input Ports | 1 x AV In<br>1 x USB 2.0<br>1 x RS232<br>1 x HDMI 2.0 Out, Line Out SPDIF Out, Mic In,<br>1 x TF Card Slot<br>1 x LAN In (RJ45 In)<br>1 x LAN Out (RJ45 Out)<br>1 x PC Audio |
| Side Input Ports | 1 x USB Type-C,<br>2 x USB 3.0 Type-A<br>1 x DP In<br>3 x HDMI In<br>1 x Touch USB<br>1 x VGA In<br>1 x AC Input 100-240 V |
| Top Input Ports | 1 x USB 2.0 Type-A |
| OPS Slot | Yes |

## MULTI-MEDIA

| | |
|---|---|
| Web Camera | Detachable 4K 8MP Camera<br>Support Voice Tracking<br>AI Feature |
| Microphone | Yes (Array Microphone × 8) |
| Integrated Speakers | Yes (2 x15W) |
| Sensor | Ambient Light Sensor × 1,<br>Human Detection Sensor × 1 |

## POWER

| | |
|---|---|
| Power Consumption(Typ. / Max) | 199W / 251W |
| Power Consumption Sleep Mode | 35W |
| Power Consumption Switch-off Mode | ≤ 0.5W |
| Power Supply | Internal |
| Voltage Required | AC 100 to 240 V (50-60Hz) |

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# Lenovo ThinkVision iLFD T65 Specs

## MECHANICAL

| | |
|---|---|
| VSEA Mount | 600.0 mm x 400.0 mm |
| Handle | 2 |

## DIMENSION

| | |
|---|---|
| Size Packed<br>(D H W, mm/inch) | 220.0 x 1045.0 x 1660.0 mm<br>8.58 x 40.76 x 64.74 inches |
| Size Unpacked<br>(D × H × W, mm/inch) | 87.8 x 952.0 x 1527.5 mm<br>3.42 x 37.48 x 60.14 inches |
| Packed Weight | 52.5 kg/ 115.74 lbs. |
| Unpacked Weight | 40.5 kg/ 89.29 lbs. |

## WHAT'S IN THE BOX

| | |
|---|---|
| Display with Wall Mount Bracket | Yes |
| Detachable Camera | Yes |
| Wireless Projection Dongle | Yes |
| Power Cable (Cable Length) | 1 x Power Cable |
| HDMI Cable (Cable Length) | 1 x HDMI Cable |
| USB Cable (Cable Length) | 1 x USB Type-B to Type-A Cable |
| Remote Control with Battery | Yes |
| Stylus | Yes, 2 Stylus |
| Quick Setup Guide | Yes |
| Warranty Booklet | Yes |
| Quick Setup Guide | Yes |

- The compatible external source includes the operating systems Windows 10, Mac OS, and Linux.
- Wireless dongle is a compatible external device with operating systems including Windows 10, Android 8.0, iOS 11, and above.

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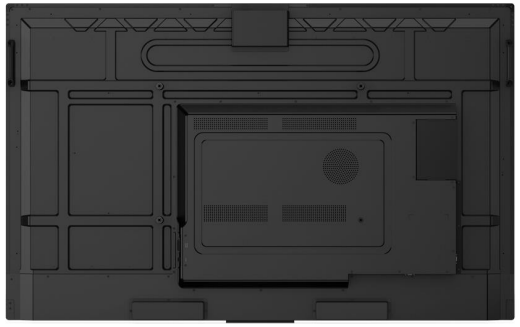
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