



Kindermann

Kindermann displays

Touchdisplay TD-30105-UW

- > 105 inches in 21:9 format: Give your ideas even more space
- > 20 touch points
- > Clean, symmetrical design
- > Future-proof: Intel® i7 Gen11 with WiFi6 and 2x USB-C
- > Perfect for Microsoft Teams Rooms Front Row
- > Windows 11 Pro preinstalled

Technical data

| | | |
|-----------------------|---|---|
| Model | TD-30105-UW | |
| Article number | 3050 000030 | |
| Panel | Diagonal / visible area | 105" / 2450 x 1034 mm |
| | Panel type / backlight | IPS / Direct LED |
| | Resolution / aspect ratio / colour depth | 5120 x 2160 / 21:9 / 10 bit (1,07 billion colours) |
| | Orientation of use / Maximum service life (daily) | Landscape / 18 hours |
| | Brightness | >400cd/m ² (typ.) |
| | Contrast ratio (dynamic) | 5000:1 |
| | Response time | 8ms (typ.) |
| | Frame rate | 60Hz |
| | Viewing angle | 178°(H) / 178°(V) |
| | Minimum lifetime | 50.000 operating hours |
| Touch | Touch technology | Infrared, with high precision |
| | Distance panel / front glass | Zero-/Direct-bonding |
| | Touch points | up to 20 points, incl. support for Microsoft Windows 10/11 pen protocol 1.0 |
| | Front glass | Tempered glass, thickness 4,0 mm, MoHS 7, anti-reflective, highly transparent |
| | Transmission | >88% |
| | Minimum object size / Precision | ≥3mm / ±1 mm |
| | Driver | Plug and Play (HID) |
| | Operation | Finger, operating pen with round tip or comparable objects |
| | Multi touch compatibility | Windows 10/11 |
| | Single touch compatibility | Windows, Linux, Mac OS X, Chrome |
| Loudspeaker | Configuration / power | 2x 10W @ 6Ω / frequency response: 200 - 20.000 Hz |
| Menu languages | Available | German, English, French, Spanish |
| Built-in OPS | CPU | Intel® i7 Gen11, I7-1165G7, Tiger Lake-U, Quad-Core |
| | GPU | Intel® Iris® Xe Graphics supports 5K@60Hz |
| | RAM / ROM | 16 GB DDR4 / 256 GB SSD |
| | WiFi | Intel® AX210, dual WiFi 2.4 & 5 GHz, supports 802.11ax |
| | Bluetooth | 5.2 |
| | OS | Windows 11 Pro preinstalled |

| Model | TD-30105-UW | |
|---------------------------|-------------------------------------|---|
| Connectors rear (display) | DisplayPort 1.2a input | 2 (up to 5K@60Hz) |
| | HDMI 2.0 input | 1 (up to 5K@30Hz) |
| | Audio output (3,5 mm jack) | 1 |
| | Touch-USB | 1x USB 3.0 type B |
| Connectors rear (OPS) | HDMI 2.0 output | 1 |
| | Audio connection (3,5 mm jack) | 1 |
| | USB-C | 2x Thunderbolt 4 with 15W PD |
| | USB 3.0 | 2x USB 3.0 type A |
| | USB 2.0 | 1x USB 2.0 type A |
| | LAN | 1x RJ45 10/100/1000 MBit/s |
| Power connection | Input voltage / connection | 100 V ~ 240 V/AC, 50/60 Hz - IEC C14 connector |
| | Consumption (typically) | <300W |
| | Standby consumption | <10W |
| Environmental conditions | Temperature - operation | 0 - 40°C |
| | Temperature - storage | -10 - 60°C |
| | Humidity - operation | 20 - 80% (non condensing) |
| | Humidity - storage | 10 - 80% (non condensing) |
| Dimensions / Material | Display dimensions (mm) (WxDxH) | 2534 x 163 x 1122 mm |
| | Packing dimensions (mm) (WxDxH) | 2780 x 415 x 1420 mm |
| | Net weight approx. (kg) | 91 |
| | Gross weight approx. (kg) | 146 |
| | Housing | Aluminum/metal |
| | Frame width (top/bottom/left/right) | 28/28/28/28 mm |
| | VESA | 4 x M8 1000 x 400 mm |
| Accessories | Scope of delivery | IR remote control, power cable (3 m), 2x passive pens (suitable for left- and right-handers), Eraser, QuickStartGuide, Touch USB cable Type A/B (3 m), HDMI Cable (3 m) |

Subject to change - Status 01.2024

All prices are net prices excl. VAT.
Subject to change in the interest of progress. Illustrations and technical specifications may contain additional options and are not binding for the design. All dimensions are subject to the usual tolerances.



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