# TMD-65-22B | 7739-65

# TEGUAR

## Features

- Full HD 21.5" touch screen display
- Three bays for hot-swappable batteries
- VESA mountable
- Built-in WiFi antennas and speakers
- Medically compliant with anti-microbial surfaces

## Technical Specifications

### Display

| | |
|---|---|
| Screen Size | 21.5 |
| Resolution | 1920 x 1080 (Full HD) |
| Screen Ratio | 16:9 |
| Brightness | 250 nits |

### Touchscreen

| | |
|---|---|
| Touch Screen | Projected Capacitive (Multi-touch) |

### Externe E/A-Ports

| | |
|---|---|
| USB | 1x USB 2.0 Type-B (touch), 1x USB 3.0 Type-B, 2x USB 2.0, 3x USB 3.0 |
| Serial / Com | 2x COM |
| Other Ports | 2x WiFi Antenna Passthrough |

### Leistung

| | |
|---|---|
| Input Voltage Range | 19V DC |
| Standard Power Adapter | 19V, 6.31A DC Power Supply w/ US AC Power Cord |

### Batterie

| | |
|---|---|
| Battery Type | Optional Hot-Swappable 90Wh/8250mAh Battery |

### Multimedia

| | |
|---|---|
| Speakers | 2x Speakers |
| Camera | Optional 5MP Webcam |
| Microphone | With Optional 5MP Webcam |

## Thermisch & Umwelt

| | |
|---|---|
| Operating Temperature | 0°C - 40°C - 0°C - 50°C (32°F – 104°F (With HDD), 32°F – 122°F (With SSD)) |
| Storage Temperature | -20°C - 60°C (-4°F – 140°F) |
| Humidity Range | 0% – 90% Non-condensing |

## Gehäuse

| | |
|---|---|
| Material | Anti-Microbial, PC+ABS |
| IP Rating | IP65 Front Bezel, IPX2 enclosure |
| Color | White |
| Control Buttons | Auto/Exit, Display on/off, Menu, Up/Down |
| Mounting Options | Desktop Stand, VESA 100 Mount |

## Peripheriegeräte und drahtlose Konnektivität

| | |
|---|---|
| WiFi | Built-In WiFi Antennas |
| RFID | Optional RFID Available |

## Gewicht / Abmessungen

| | |
|---|---|
| Dimensions | 345.9 x 516.9 x 40.4 mm (13.6 x 20.4 x 1.6 in) |

## Zertifizierung

| | |
|---|---|
| Certifications | 60601 Compliant |

**I/O Diagram Images**
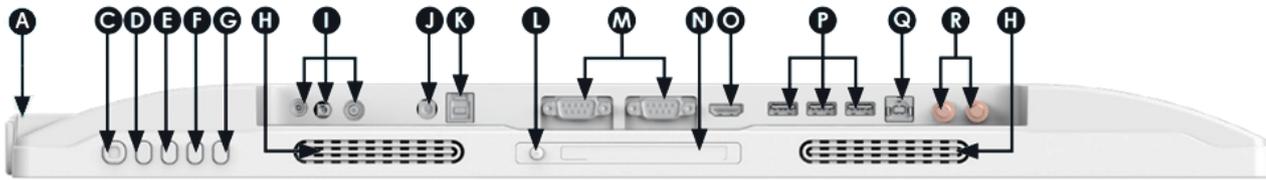
| | | | |
|---|---|---|---|
| **A** | USB 2.0 | **J** | DC-input |
| **B** | Battery bays (not visible this angle) | **K** | USB Type-B input |
| **C** | Power button | **L** | Reading light on/off button |
| **D** | Right/Increment button | **M** | COM ports |
| **E** | Left/Decrement button | **N** | Reading light |
| **F** | Menu/Enter button | **O** | HDMI input |
| **G** | Exit/Return button | **P** | USB 3.0 |
| **H** | Speakers | **Q** | USB Type-B for touch screen connection |
| **I** | DC-outputs | **R** | Wi-Fi antennas |

Optional Battery Packs
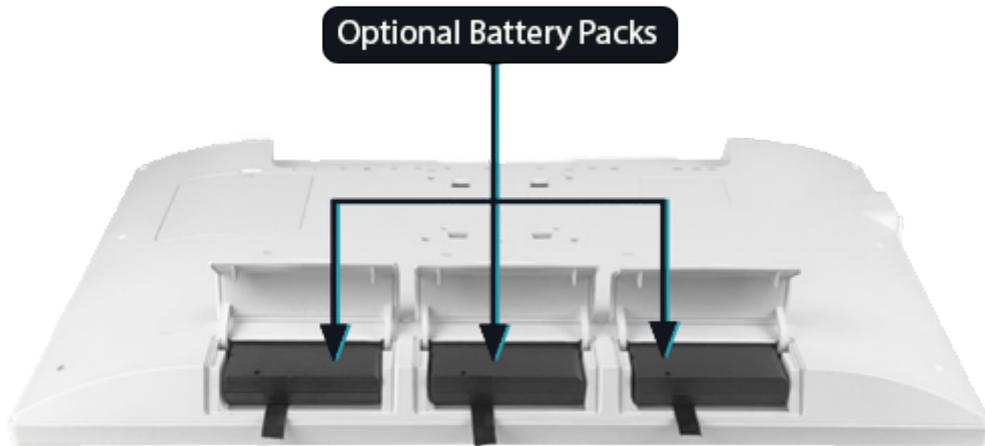
## Tech Diagram Images
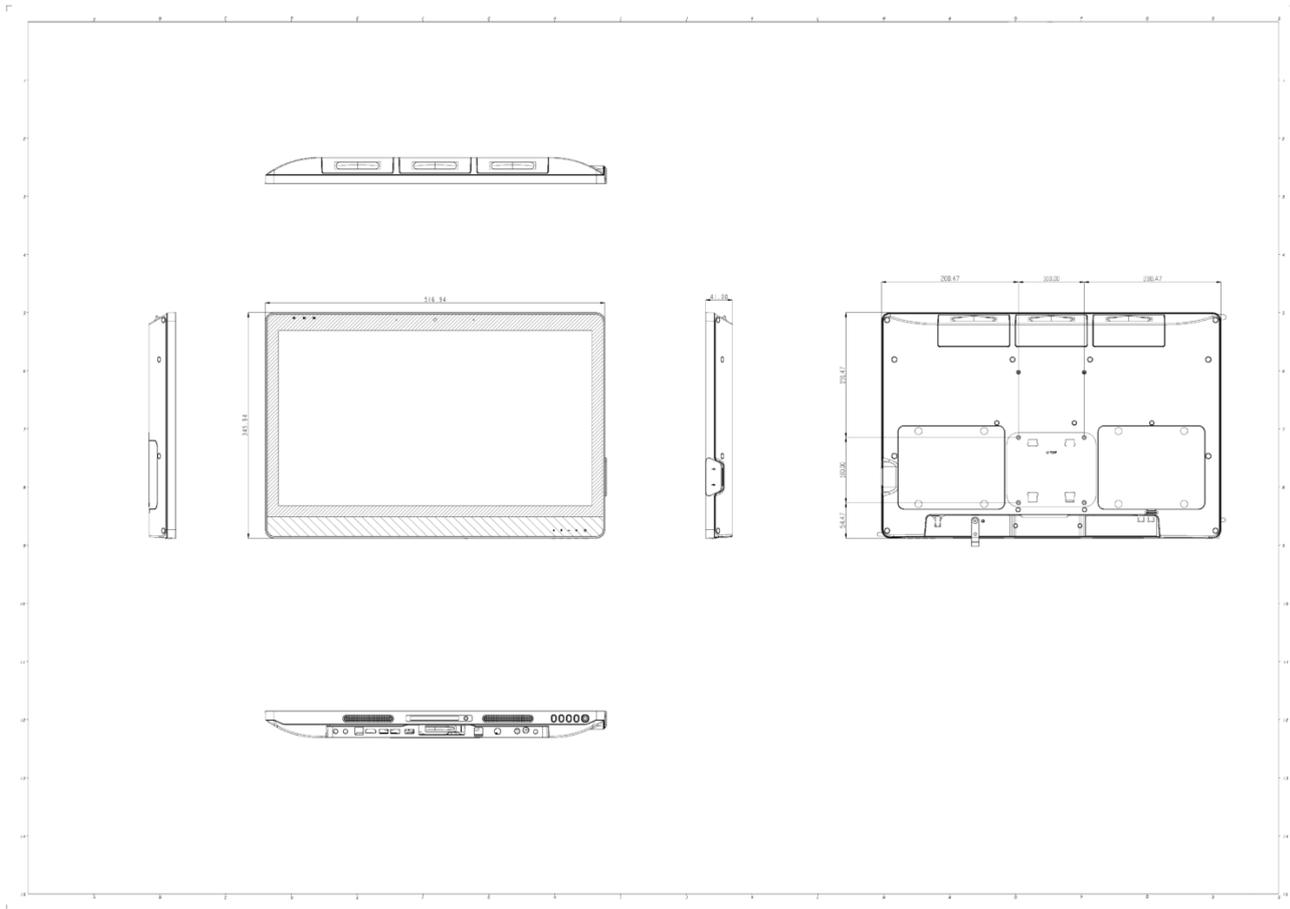
*All specifications are subject to change without notice.*