



## POS-Tablet 32

Windows tablet for continuous operation  
optimized for fire protection (VdS 6024 certified)

### Brief description

All-in-one Touchscreen tablets in a size of 32 inches for interactive content in portrait or landscape format.

### Technical specifications

|                           |                                                                                                                                                                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DISPLAY                   | 32" TFT-LCD panel                                                                                                                                                                                                                           |
| TOUCH                     | capacitive, multi-touch                                                                                                                                                                                                                     |
| HOUSING                   | vandalism protection: sturdy metal housing, safety glazing<br>very low fire load; frame colour: black                                                                                                                                       |
| FIRE PROTECTION           | according to A1, VdS 6024 certified;<br>according to DIN EN ISO 1716:2010-11,<br>DIN EN 13823, DIN EN 13501 tested and certified<br>device-integrated fire protection incl. E-Bulb extinguishing system<br><b>10 years maintenance-free</b> |
| BRIGHTNESS/<br>RESOLUTION | 350 cd/m <sup>2</sup> , 1920 x 1080, Format: 16:9                                                                                                                                                                                           |
| OPERATING SYSTEM          | Windows 11 IoT Enterprise LTSC 2024                                                                                                                                                                                                         |
| CPU                       | Intel® Processor N150                                                                                                                                                                                                                       |
| RAM                       | 8 GB DIMM (socket-plug in solution, easy to extend)                                                                                                                                                                                         |
| MEMORY                    | 64 GB SSD m2                                                                                                                                                                                                                                |
| VIDEO/ PICTURE<br>FORMATS | H.265, VP8, RV, WMV, AVS, H.263, MPEG4, 1080 decode, HTML5<br>jpeg, bmp, png                                                                                                                                                                |
| AUDIO FORMATS             | MP3, WMA, AAC etc.                                                                                                                                                                                                                          |
| LOUDSPEAKER               | 2 x 3 W                                                                                                                                                                                                                                     |
| INTERFACES                | 2 x USB 2.0, Micro USB, WLAN 802.11 a/b/g/n/ac, Dualband<br>2,4 und 5 GHz, Bluetooth 4.2, LAN (RJ 45), Audio out,<br>Mini-HDMI-Out                                                                                                          |
| EXTENSIONS                | RS 232, USB, GPIO, LTE (3G, 4G)                                                                                                                                                                                                             |
| WEIGHT                    | 17 Kg                                                                                                                                                                                                                                       |
| USAGE                     | 18/7                                                                                                                                                                                                                                        |
| MOUNTING                  | VESA MIS-E 200                                                                                                                                                                                                                              |



## Fire protection device integrated



The "world's smallest fire extinguisher", the E-Bulb™, has been integrated into the Digital House Panel of gekartel AG. For protection of life and property, thermally activated glass bulbs are billion-fold successfully used in the global sprinkler industry. The glass bulb breaks at a defined temperature; the sprinkler opens and releases water onto the fire to effectively extinguish. After being initiated, the E-Bulb extinguishes the fire, and interrupts the electric current. Transition-free, the liquid immediately converts into gas. As a result of cooling and (partly) by oxygen reduction, a fire on a PCB will be extinguished within seconds.

The JOB E-Bulb is the next evolutionary product development step, building upon the proven technology of JOB's outstanding quality sprinkler bulbs.

## VdS 6024 certified



VdS is one of the world's most renowned and prestigious institutions for corporate security and safety, specialising in fire protection, security and natural disaster prevention.



