

## Tablets for TEOS

High specification Android tablet\* optimised for corporate applications



### Overview

#### **Power at your fingertips**

Available in a choice of four screen sizes, these tablets are a stylish addition to boardrooms, huddle spaces, meeting rooms and reception areas and make it easy to control signage applications. The 7” and 10” make perfect partners for room booking and meeting room management, while the 15” and 22” are ideally matched for virtual reception applications.

Each durably styled tablet features a powerful processor and capacitive touchscreen to assure smooth, 24/7 responsive operation. There’s a wide range of networking options, and power over Ethernet (7”, 10” and 15” models) simplifies installation with no need for AC power outlets and additional cabling.

\* Tablets for TEOS are third-party products not manufactured by Sony.

### Features

#### **Simple installation**

No AC power outlets\* and standard VESA for wall-mounts.

#### **Clear, bright screen**

The tablet’s high-quality IPS panel offers a crisp, clear view of meeting information.

### **Reliable 24/7 operation**

This commercial-grade Android tablet is optimised for the rigours of corporate and B2B applications, allowing reliable 24/7 operation.

### **Speedy, responsive operation**

The tablet's powerful processor ensures smooth, responsive operation.

### **Multi-point capacitive touchscreen**

The high-quality touch enabled display supports multi-touch operation, allowing extra flexibility in gestural control.

### **Versatile connectivity options**

Connect to corporate networks via LAN or Wi-Fi. Use the USB port to install applications or perform system updates.

### **Power over Ethernet**

Support for PoE (Power over Ethernet) simplifies installation and reduces additional cabling requirements.

### **Flexible VESA mounting**

Integral VESA mounting hardware simplifies secure, permanent installation on a wall or desktop.

### **RFID identification**

Integrate the RFID reader accessory (TEB-RFID) for identification control. A swipe of an NFC tag or card is processed instantly.

## Specifications

### Panel

Size (diagonal)

TEB-7XPL: 7"

TEB-10XPL: 10.1"

TEB-10SLB: 10.1"

|               |   |
|---------------|---|
|               | TEB-15XP: 15.6"<br>TEB-22XP: 21.5"  |
| Resolution    | TEB-7XPL: 1024 x 600<br>TEB-10XPL: 1280 x 800<br>TEB-10SLB: 1280 x 800 IPS<br>TEB-15XP: 1920 x 1080<br>TEB-22XP: 1920 x 1080  |
| Brightness    | TEB-7XPL: 240 cd/m <sup>2</sup><br>TEB-10XPL: 500 cd/m <sup>2</sup><br>TEB-10SLB: 500 cd/m <sup>2</sup><br>TEB-15XP: 300 cd/m <sup>2</sup><br>TEB-22XP: 250 cd/m <sup>2</sup> |
| Use           | 24/7 Commercial use   |
| Viewing Angle | TEB-7XPL: H 140° / V 130°<br>TEB-10XPL: H 160° / V 160°<br>TEB-10SLB: H 160° / V 160°<br>TEB-15XP: H 170° / V 170°<br>TEB-22XP: H 160° / V 160°                               |
| Touch Type    | TEB-7XPL: Projected Capacitive (5 pts)<br>TEB-10XPL: Projected Capacitive (5 pts)<br>TEB-10SLB: Projected Capacitive (5 pts)<br>TEB-15XP: Projected Capacitive (10 pts)       |

pts)  
TEB-22XP: Projected Capacitive (10 pts)

## System and Connectivity

|     |  |
|-----|--|
| CPU | TEB-7XPL: Cortex A53, Octa Core, RK3368H<br>TEB-10XPL: Cortex A17, Quad Core, RK3288<br>TEB-10SLB: Cortex A17, Quad Core, RK3288<br>TEB-15XP: Cortex A17, Quad Core, RK3288<br>TEB-22XP: Cortex A17, Quad Core, RK3288 |
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|---------------|----------------|
| System Memory | 2GB DDR3 SDRAM |
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| Internal Storage | TEB-7XPL: 16GB eMMC Flash<br>TEB-10XPL: 16GB eMMC Flash<br>TEB-10SLB: 8GB eMMC Flash<br>TEB-15XP: 16GB eMMC Flash<br>TEB-22XP: 16GB eMMC Flash |
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|------------------|---|
| External Storage | TEB-7XPL: -<br>TEB-10XPL: SD-Card Slot<br>TEB-10SLB: SD-Card Slot<br>TEB-15XP: SD-Card Slot |
|------------------|---|

|           |   |
|-----------|---|
|           | TEB-22XP: SD-Card Slot  |
| OS        | Android 6   |
| I/O Ports | <p>TEB-7XPL: Micro-USB / USB / RJ45 / POGO-Connector (bottom) / 12V DC-IN</p> <p>TEB-10XPL: Micro-USB / USB / HDMI-out / GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Connector (3 sides) / 12 V DC-IN</p> <p>TEB-10SLB: USB Express port, (Micro) USB, HDMI-out / POGO-Connector (3 sides)</p> <p>TEB-15XP: Micro-USB / USB / HDMI-out / SPDIF/ GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Connector (3 sides) / 12V DC-IN</p> <p>TEB-22XP: Micro-USB / USB / HDMI-out / SPDIF/ 3.5 mm audio-out / RJ45 / POGO-Connector (3 sides) / 12V DC-IN</p> |
| Network   | <p>TEB-7XPL: LAN RJ45 / WiFi / BT 4.2</p> <p>TEB-10XPL: LAN RJ45 / WiFi / BT version 4.2</p> <p>TEB-10SLB: LAN RJ45 / WiFi / BT version 4.2</p> <p>TEB-15XP: LAN RJ45 / WiFi / BT 4.2</p> <p>TEB-22XP: LAN RJ45 / WiFi / BT 4.2</p>   |

|             |   |
|-------------|---|
| PoE Support | <p>TEB-7XPL: IEEE 802.3af and 802.3at (advised) PoE+ switch</p> <p>TEB-10XPL: IEEE 802.3af and 802.3at (advised) PoE+ switch</p> <p>TEB-10SLB: IEEE 802.3af and 802.3at (advised) PoE+ switch</p> <p>TEB-15XP: IEEE 802.3af and 802.3at (advised) PoE+ switch</p> <p>TEB-22XP: IEEE 802.3bt Type 3 for PoE++ switch</p> |
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## Video and Audio Specifications

|               |   |
|---------------|---|
| Video Support | MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV   |
| Audio Support | MP2, MP3, WMA, WAV, AAC, OGG, ASF   |
| Photo Support | JPG, BMP, GIF   |
| Microphone    | <p>TEB-7XPL: Optional</p> <p>TEB-10XPL: Yes</p> <p>TEB-10SLB: Yes</p> <p>TEB-15XP: Yes</p> <p>TEB-22XP: Yes</p> |
| Speaker       | <p>TEB-7XPL: 2 x 2 W</p> <p>TEB-10XPL: 2 x 2 W</p>  |

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| Speaker | TEB-10SLB: 2 x 3 W<br>TEB-15XP: 2 x 3 W<br>TEB-22XP: 2 x 3 W |
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## Physical

|         |                 |
|---------|-----------------|
| Housing | Plastic Housing |
|---------|-----------------|

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|---------|--|
| LED Bar | TEB-7XPL: Yes, but not used for TEOS<br>TEB-10XPL: Side<br>TEB-10SLB: Surround<br>TEB-15XP: -<br>TEB-22XP: - |
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|        |   |
|--------|---|
| Colour | TEB-7XPL: Black<br>TEB-10XPL: Black & White<br>TEB-10SLB: Black & White<br>TEB-15XP: Black<br>TEB-22XP: Black |
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|--------|--|
| Weight | TEB-7XPL: 500g<br>TEB-10XPL: 650g<br>TEB-10SLB: 610g<br>TEB-15XP: 1300g<br>TEB-22XP: 4200g |
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| Dimensions (W x H x D) | TEB-7XPL: 188 x 120 x 24 mm<br>TEB-10XPL: 255 x 181 x 25 mm<br>TEB-10SLB: 255 x 181 x 25 mm |
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|---|---|
|   | TEB-15XP: 388 x 242 x 28 mm<br>TEB-22XP: 531 x 322 x 35 mm  |
| Mounting  | TEB-7XPL: VESA unique pattern<br>TEB-10XPL: VESA 75<br>TEB-10SLB: VESA 75<br>TEB-15XP: VESA 100<br>TEB-22XP: VESA 100                               |
| Power Supply                                      | TEB-7XPL: 12V / 2A (EU, UK, US)<br>TEB-10XPL: 12V / 2A (EU, UK, US)<br>TEB-10SLB: 12V / 2A<br>TEB-15XP: 12V / 2A (EU, UK, US)<br>TEB-22XP: 12V / 5A |
| Power Usage                                       | TEB-7XPL: 4 ~ 11 Watt<br>TEB-10XPL: 10 ~ 20 Watt<br>TEB-10SLB: 10 Watt ~ Max 19.5 Watt<br>TEB-15XP: 10 ~ 20 Watt<br>TEB-22XP: 30 ~ 45 Watt          |
| Manage for TEOS Compatibility (Optional Licenses) |   |
| Room Booking                                      | TEM-TA10  |
| Digital Signage                                   | TEM-TA10  |
| Visitor Sign In                                   | TEM-TA10  |



|              |          |
|--------------|----------|
| Corporate TV | TEM-TA10 |
| Wayfinding   | TEM-TA10 |
| Room Control | TEM-TA10 |
| Survey       | TEM-TA10 |

## Accessories

|              |   |
|--------------|---|
| TEB-RFID     | RFID/NFC 13.56MHz Reader accessory (compatible with Mifare and EU brands) |
| GM-75        | Glass Mount Bracket for TEB-7XPL, TEB-10XPL and TEB-10SLB                 |
| WM-25        | Wall Mount Bracket VESA 75/100, compatible with all tablets               |
| WM-75        | Deskstand for tablets VESA 75 for TEB-7XPL, TEB-10XPL and TEB-10SLB       |
| WM-100       | Deskstand for tablets VESA 100 for TEB-15XP, and TEB-22XP                 |
| TDS-100      | Deskstand for tablets VESA 100 for TEB-15XP and TEB-22XP                  |
| CAB-RJ45-TAB | Hooked RJ45 Cable for mounted tablets                                     |

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|----------------|---|
| KIO-10DSQPL-NT | Kiosk for tablets for TEB-10XPL and TEB-10SLB |
| KIO-22DSK-NT   | Kiosk for tablets for TEB-22XP                |

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## Other

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|-------------------|--|
| Standard Warranty | TEB-7XPL: 3 years with Advanced Exchange by a new model  |
|                   | TEB-10XPL: 3 years with Advanced Exchange by a new model |
|                   | TEB-10SLB: 3 years with Advanced Exchange by a new model |
|                   | TEB-15XP: -  |
|                   | TEB-22XP: -  |

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## Gallery

