



Interactive Flat Panel Display

TE-XP1

The multifunctional touch displays are suitable for education, video conferences and business presentations. Our XP-series provides the newest production of infrared touch technology and offers different options. 2x 15W front speakers and 4 functional color pens makes this product line easy and intuitive to use for anyone. The large surface offers excellent performance.





StarBoard Advanced Touch Technology

StarBoard TE-XP1 offers the latest touch technology with a wide choice of sizes to suite all classroom environments. The multifunctional touch display is suitable for education and business presentations. Our XP-series delivers infrared touch technology, 2x 15W front speakers with a host of functional front inputs and multiple controller buttons for ease of use and fast connectivity.

Proven Touch Screen Technology

Allows your choice of multi-finger touch, stylus pen or pointer response which can be used for writing, drawing and navigation.

Software

Equipped with StarBoard's Interactive Software, SBS Note, StarClass Management.





Ultra Slim Design



Compatible with Windows, Mac OS and Linux



Built in 15w Speakers





Specifications

| | Model XP | | |
|---|--|--|--|
| Display | | | |
| Display Sizes | 65" 75" 86" | | |
| Resolution | 3840x2160 | | |
| Active Area (mm) | 65":1428.48x803.52 (64.53") 75":1650.24x928.26 (74.52") 86":1895.04x1065.9 (88.56") | | |
| Glass | 4mm tempered glass | | |
| View angle | 178° | | |
| Aspect ratio | 16:9 | | |
| Brightness | 350 cd/m2 | | |
| Contrast | 65": 4000:1 75": 4000:1 86": 1200:1 | | |
| Colors | 10 Bit + FRC (1.07 Billion) | | |
| Resolutions supported | 1024x768/1280x720/1280x960 1280x1024/1360x768/1440x900 1600x1200/1920x1080/3840x2160 | | |
| 65":5-8 ms Response time 75":6-8 ms 86":8-12 ms | | | |

| Android specification | | |
|-----------------------|--------------------|--|
| System | Android 9.0 | |
| GPU | Quad core Mali G52 | |
| CPU | 4*ARM Cortex-A55 | |
| RAM | 3G | |
| ROM | 32G | |
| Bluetooth | 5.0 | |

| Touch specification | | |
|---------------------|-----------------------------------|--|
| Working temp. | 0°c-40°c | |
| Touch points | Up to 20 Points | |
| Writing mode | Finger, pen, or any | |
| | non-transparent object | |
| Touch Technology | IRTechnology | |
| Accuracy | ⊲mm | |
| Positioning Res. | 4096x4096/16384x16384/32768x32768 | |
| Response time | <8ms | |
| Cursor speed | >180 dot/Sec | |
| Comm. Port | USB | |

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| | I | 1 7 7 | |

| | Input/C | Output connection | | |
|------------|------------|-------------------|-------------|------|
| | Back input | Frontinput | Back output | OPS* |
| WIFI | 1 (5G) | | | |
| RJ45 | 1 | | | |
| Touch Port | 1 | | | |
| HDMI 2.0 | 2 | 1 | | 1 |
| VGA | 1 | | | 1 |
| Audio | 1 | | | 1 |
| RS232 | 1 | | | |
| SD Card | 1 | | | |
| YPbPr | 1 | | | |
| DP | 1 | | | |
| HeadPhone | | | 1 | |
| AV | 1 | | | |
| COXIAL | | | 1 | |
| USB 2.0 | 1 | 2 | | |
| Touch USB | 1 | 1 | | 1 |
| USB 3.0 | 1 | 1 | 1 | |

* OPS is based on an Intel Core i5 processor witch is an optional extra.

| Power specification | | |
|---------------------|------------------------|--|
| Standby | <1W | |
| | 65": 220W | |
| Rated consumption | 75": 250W | |
| | 86": 350W | |
| Voltage range | AC (100-240) V-50/60Hz | |

| General | | |
|---------------------|-----------------------------|--|
| | 65": 37.0 Kg | |
| Weight (N.W) | 75": 55.8 Kg | |
| | 86": 70.0 Kg | |
| | 65": 50.0 Kg | |
| Weight (G.W) | 75": 70.0 Kg | |
| | 86":90.0 Kg | |
| | 65": 1646x1074x240 mm | |
| Packaging dimension | 75": 1873x1204x240 mm | |
| 1,000 | 86": 2120x1353x240 mm | |
| Product dimension | 65": 1486x923.9x101.1 mm | |
| | 75": 1712.5x1054.3x104.8 mm | |
| | 86": 1959x1192.8x101.8 mm | |
| Life Spam | 50.000 Hours | |







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