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| **ViewSonic IFP 5550-3 55” Interactive Flat Panel** |  |
| Display | Panel Size  | 55" |
| Type/ Tech | TFT LCD Module with DLED Backlight. |
| Display Area (mm) | 1209.6 (H) x 680.4 (V) (54.64” diagonal) |
| Aspect Ratio | 16:9 |
| Resolution | UHD 3840x2160 (Pixels) |
| Colors | 1.07B colors (10bit) |
| Brightness | 350 nits (typ.) |
| Contrast Ratio | 5000:1 (DCR) |
| Response Time | 8ms |
| Viewing Angles | H = 178, V = 178 typ. |
| Backlight Life | 30,000 Hours (Min) |
| Surface Treatment | Hardness: 9HAnti-glare coating |
| Bezel | Slim |
| Orientation | Landscape |
| Platform | Processor | ARM Cortex-A73\*2 + Cortex-A53\*2 1.5GHz |
| RAM | 3GB DDR4 |
| Storage | 32GB |
| Touch | Type/ Tech | IR Recognition |
| Touch Resolution | 32767 x 32767 |
| Touch Point | 20 points touch, 10 points writing |
| INPUT | HDMI | 2.0 x3 (3840x2160 @60Hz) |
| RGB / VGA | x1 |
| Audio | x1 (PC audio in) |
| RS232 | x1 |
| OPS | x1 PC Slot (proprietary) |
| OUTPUT | Audio | x1 (Earphone out) |
| SPDIF | 1(optical) |
| LAN | RJ45 | x1 |
| USB | Type A | USB2.0: Front x2, Rear x1 (SmartPort™ for all) USB3.0: Front x1, Rear x3 (SmartPort™ for Rear x3) |
| Type B | x2, for touch |
| SPEAKERS | 10W x 2 + 15W x 1 subwoofers |
| Top Camera Plate | Yes |
| COMPATIBILITY | HDMI | 3840x2160 |
| Embedded OS | Android 8 |  |
| Bundle Software | Basic Annotation Software | myViewBoard |
| Pro Annotation Software | myViewBoard for Windows (Embedded in Windows Slot-in PC) |
| Special Features | All-in-one USB port | Front “SmartPort™ USB” to all channels. |
| Simple LAN sharing between IFP and slot-in device | 10M/100M/ for Android10M/100M/1000M for slot-in PC |
| Power | Voltage | 100-240VAC +/- 10% Wide Range |
| Consumption On | 80W(typ.) / Off: <0.5W |
| ERGONOMICS | Wall Mount (VESA® ) | 400 x 200 |
| OPERATING CONDITIONS | Temperature (º C) | 0°C to 40°C |
| Humidity | 10% ~ 90% RH non-condensing |
| DIMENSIONS (W x H x D) | Physical (inch / mm) | 49.9 x 30.4 x 3.3 in / 1268 x 773 x 85 mm |
| Packaging (inch / mm) | 56.2 x 34.6 x 8.7 in / 1428 x 878 x 220 mm |
| WEIGHT | Net (lb / kg) | 58.2 lb / 26.4 kg |
| Gross (lb / kg) | 78.3 lb / 35.5 kg |
| REGULATIONS | cTUVus, FCC, ES8, EPEAT, EMC/CE, CB, RoHS & DOC, REACH, WEEE, ErP, EAC, UKrSEPRO, RCM, BSMI |
| PACKAGE CONTENTS | 1. Power cable (3 meters). VSAx1, VSEx2, VSIx4 2. Remote control 3. USB cable (3 meters) 4. Touching pen x 2 5. Quick Start Guide 6. RS232 adapter 7. Clamp x 5 8. Plate 9. Screw x 8 10. HDMI cable 3M |
| Compatible Slot-in PC | VPC14-WP seriesVPC10-WP seriesVPC15-WP seriesVPC16-WP seriesVPC17-WP series |