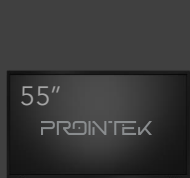


# PROINTEK PTK-11 Series Interactive Flat Panel for Education & Business



A comprehensive offering to meet the needs of a wide range of applications

## Key features of PTK-11 Series:

### ZERO BONDING TECHNOLOGY

ensures feather smooth & real time writing experience

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|--|--|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> 4K UHD (3840 × 2160) @ 60Hz</li> <li><input type="checkbox"/> 4mm Toughened Glass</li> <li><input type="checkbox"/> Advanced IR technology</li> <li><input type="checkbox"/> 20 touch points</li> <li><input type="checkbox"/> Brightness: upto 500 cd / m2</li> <li><input type="checkbox"/> Statis Contrast: upto 5000:1</li> <li><input type="checkbox"/> Response Time Continuity &lt; 2 ms</li> <li><input type="checkbox"/> BYOD enabled Wireless Casting</li> <li><input type="checkbox"/> Upto 60,000 hrs panel life</li> <li><input type="checkbox"/> +/-1 mm touch accuracy</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Android 11.0</li> <li><input type="checkbox"/> 4GB/8GB RAM, 32GB/128GB ROM</li> <li><input type="checkbox"/> Quad-Core ARM Cortex-A55</li> <li><input type="checkbox"/> Mali-G52 MP2 (2EE)</li> <li><input type="checkbox"/> Powerful Speakers (40W)</li> <li><input type="checkbox"/> Content Sharing using QR Code</li> <li><input type="checkbox"/> Advanced Interactive Software</li> <li><input type="checkbox"/> Customised OPS options. loaded with Prointek Canvas IWB Software Suite</li> <li><input type="checkbox"/> FREE Wall Mount Kit, Floor Mount (Optional)</li> </ul> |
|--|--|

Powered by  
android





## A Complete Range of Interactive Displays

PROINTEK Interactive Flat Panel aids teaching and learning. We provide reliable, high quality yet affordable Interactive Flat Panel Display (IFPD) systems with precise interactive experience, which are ideal for use in classrooms, training rooms, learning centres, and meeting rooms. We offer interactive tools to help teachers engage and inspire their students/learners.

### Super Accurate Touch Experience:

PROINTEK PTK-11 series is powered by **Zero Bonding Technology**, supports up to 20 simultaneous multi-touch points. At every channel, you can write, annotate, and take screenshots. creating a precise and fluid writing experience. It also supports Muti-touch gesture control, annotation with multiple pens and colors, gestures to erase, zoom in/out, drag and many more



### Engage Students Like Never Before :

When students learn or are taught using PROINTEK IFPD, our products ensure that the amount of attention, curiosity, enthusiasm, optimism, and passion they show extends to their motivation to learn and succeed in their education. Simple Design, 4K Resolution, Intuitive Interactive software , Full K12 content support, Teachers can improve learning outcomes using responsive touch, rich yet simple to use interactive software.



### Multiply your meeting room productivity

Start Meetings Instantly - More Engaging Presentations - Efficient Information Flow - Increased Collaboration In Meetings - Connect Your Personal Devices - An incredible combination of Touchscreen interactivity and Visual Collaboration.



### Stunning Display Quality

PROINTEK Interactive panels produces Amazing Visual experience with bright, sharp image & video quality with Ultra HD 4K display resolution & super high contract. Crystal clear display, incredible details, and beautiful pictures combine to provide a true visual feast.

### Connecting Mobile Devices

PROINTEK Interactive Flat Panel software develops a Wi-Fi-based system for enabling mobile terminal and IFP interaction. You can use the system to link the IFP to a mobile terminal, take a photo and exhibit it on the IFP, control the IFP from the mobile terminal, post comments, present courseware, and send files.





## Powerful And Crisp Sound

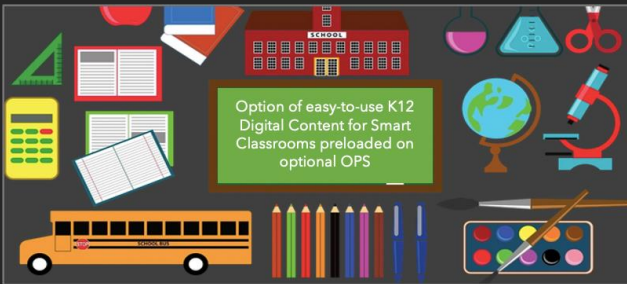
PROINTEK Panel uses a unique cavity acoustic structure, the sound is powerful (upto 40W), rich, wide, and sensitive, allowing all participants to experience amazing clarity as well as loud audio output.



## Proudly Manufactured in India

Getting Inspired by the aim of GOI, PROINTEK's management team started manufacturing of PROINTEK Interactive panels in India (SKD/CKD production) using CM factories with the goal of exporting them worldwide over a period.

**PROINTEK Canvas** is an advanced interactive whiteboard software suite for education and corporate training. This software supports whiteboard functions such as writing, erasing, annotating, drawing, and gesture support on IWB/IFP. Furthermore, the flat panel's interactive multimedia functions, such as subject-specific tools and multimedia playback, enable enhanced interactive teaching and demonstration experiences.



## Full K12 Content (optional)

PROINTEK Education series Interactive Flat Panels come bundled with Interactive, offline and easy to use K12 Digital Content for Smart Classrooms. The content is in sync with CBSE / ICSE / IB / State Board and supports India Regional Languages as well.

## Optional Accessories



Floor Mount Kit for Panel



A wide choice of OPS



Classroom Camera Solution



PROINTEK

## Specification Sheet: PROINTEK All-in-One Interactive Flat Panel Displays

Product Model	PTK 55i	PTK 65i	PTK 75i	PTK 86i
Display Diagonal	55"	65"	75"	86"
Display Area	1210.1 x 681.7mm	1429.3 x 804.9mm	1652.8 x 930mm	1895.2 x 1065.6mm
Resolution	4K UHD	4K UHD	4K UHD	4K UHD
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
Technology	Advanced IR	Advanced IR	Advanced IR	Advanced IR
Zero Gap	Powered by most advanced ZERO BONDING TECHNOLOGY leads to super accurate writing experience			
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9
Brightness	350 / 400 / 450 / 500 cd/m2			
Static Contrast Ratio	5000 : 1	5000 : 1	5000 : 1	5000 : 1
LED Lifetime	Upto 60000 hours	Upto 60000 hours	Upto 60000 hours	Upto 60000 hours
Response Time	≤2ms			
Refresh Rate	60HZ	60HZ	60HZ	60HZ
Scanning Speed	120 frames/s	120 frames/s	120 frames/s	120 frames/s
Chipset	982 CORTEX A55 Quad Core			
CPU	Quad-Core ARM Cortex-A55			
GPU	Mali-G52 MP2 (2EE)	Mali-G52 MP2 (2EE)	Mali-G52 MP2 (2EE)	Mali-G52 MP2 (2EE)
RAM	4GB / 8GB	4GB / 8GB	4GB / 8GB	4GB / 8GB
Flash	32G / 128GB	32G / 128GB	32G / 128GB	32G / 128GB
Andriod Version	Android 11.0 embedded system			
Simultaneous Touch Points	20 Touch Points	20 Touch Points	20 Touch Points	20 Touch Points
Screen Protection	Thickness 4 mm, Mohs Class 7 Toughened Glass (Options of Mohs Class 8 or 9)			
Touch Surface Material	Anti-Glare toughened glass with special chemical treatment for smooth touch experience			
Operational Environment	Storage Temperature: -10°C ~ +60°C; Storage humidity: 10%RH~90%RH;			
Video/Audio Format Support	PAL/NTSC/SECAM	PAL/NTSC/SECAM	PAL/NTSC/SECAM	PAL/NTSC/SECAM
Audio Output Power	15W x 2 or 20W x 2 (option of 10W subwoofer)			
Standard I/O Interface (can be customized)	<b>Front:</b> TYPE-C*1, HDMI*1, Touch USB-B *1, USB3.0*2 <b>Side:</b> USB 2.0*1, USB3.0*1, TOUCH USB*1, TYPE-C*1, HDMI IN*2, USB 2.0*1, RS232*1 & OPTICAL OUT*1 (Optional) <b>Bottom:</b> HDMI OUT*1 (optional), RJ45 IN*1, RJ45OUT*1, AUDIO IN*1, VGA IN*1 (optional), DP IN*1, AUDIO OUT*1			
Standby Power Consumption	<0.5W			
Overall Size	1277.6*772*88.8mm	1496.7*895*88.8mm	1722*1038*92.8mm	1964*1174.4*94.7mm
Packing Size	1330x865x160mm	1645x1025x210mm	1870x1150x223mm	2085x1345x230mm
Net/Gross Weight	30/35kgs	45/50kgs	54/59kgs	74/93kgs
Accessories	Standard: 1.5m Power Cable, Stylus, Remote Control, Antenna & Wall Mount Kit Optional: 1.5m USB Touch cable & 1.5m HDMI cable			
OPS (Optional)	Customised OPS with options of Core i3/i5/i7 CPU, customised SSD, HDD, RAM & OS available			
Interactive Software (Android)	Android 11.0 embedded system contains feature rich & advanced IWB software			
Interactive Software (Windows)	Feature-rich CANVAS IWB suite is available for interactive usage with OPS or External PC / Laptop			

**Disclaimer:** Due to product configuration and manufacturing process, actual body size/body weight may vary, please refer to the actual product. The product images in this specification are for illustrative purposes only, may be adjusted and revised in order to match the actual product performance and specifications. In the event that such changes and adjustments are necessary, no special notice will be given. The actual product effect (including but not limited to appearance, color and size) may vary slightly. Please refer to the actual product. In order to provide accurate specifications as far as possible, the text expressions and pictures in this specification may be adjusted and revised in real time. The product specification



For Digital Smart Classrooms



For Modern Meeting Rooms

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