# **V**SEVEN

**Interactive Flat Panels** The New Interactive Way to Collaborate and Educate Project M

Development 1

5 80

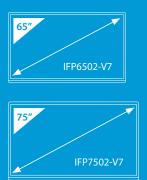
# **Interactive Flat Panel**

4K Interactive Touch Display | Android 9.0

V7 Interactive Flat Panel 4K Displays allow users to easily collaborate, save and share ideas in meeting rooms and classrooms with an interactive and digital experience. It includes multi-task applications for leading classrooms or meetings including whiteboard, note taking, web browser, screen sharing, recording and more.

Name	Interactive Flat Panel (IFP) - 65″ Inch	Interactive Flat Panel (IFP) - 75″ Inch	Interactive Flat Panel (IFP) - 86" Inch
Model	IFP6502-V7	IFP7502-V7	IFP8602-V7
US SKU	8UL180	8UL181	8UL182
EU/UK SKU	CA70318	CA70319	CA70321

### SIZE OPTIONS





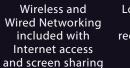
### **KEY FEATURES**





4K Interactive Display with 20 point touch (10 for writing) Android 9.0 system with easy to use built in applications





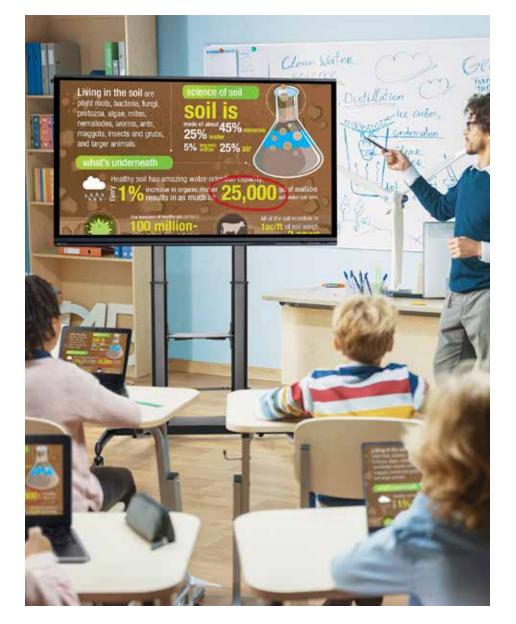
Lower eye fatigue with blue light reduction emission

**()** 



# **Innovative Features**

The New Interactive Way to Collaborate and Educate



## Notes, Research, Learning and Presentation





N	
-15	

### Web Browser

Chromium based secure browser with bookmarks and advanced features.

### Note

Built in advanced interactive multimedia presenting platform. Offers note taking and whiteboard, add shapes, multiple colors, and more.

### **WPS Office**

Create, display, and edit office files for presentations, word processing, spreadsheets, and more.



### Mark

Write on any screen you want for creating notes on web pages, lessons, and more.

**V**SEVEN

# **Collaboration Tools**



### Screenshare Pro

Share and receive content from Windows, Mac, Chrome OS, Android, iOS using app or using Miracast, ChromeCast, or AirPlay.

### Mirror and Share from device to IFP

(up to 6 split screen devices at a time)







### AirClass

Allows presenter to create polls, questionnaires, voting, and responses for users with any device that has a web browser.



# **Saving and Sharing**

# **Classroom and Meeting Utilities**



#### **Finder & Cloud Drive**

For local storage and cloud file management including Google Drive and One Drive.



### **Timer & Stopwatch**

A countdown timer and a start and stop time tracking.



### Crop

Capture and save a portion of the screen.



### Spotlight

Highlight a portion of the screen to help the audience focus.

## **Connectivity with USB-C Power Delivery**



Instantly transforms the IFP into a large touchscreen display for your computer or other device with just a USB-C Cable. Supports USB-C Power Delivery (PD) up to 65w and 4k Display with DP 1.4.



### Pallet For painting and drawing.

Freeze Capture the screen, Zoom in & out.







# **IT & Administration Tools**

# **Multi-tasking**



### Remote

Unified Bulk Remote Management across the network including status monitoring, time & channel switching, volume control and information broadcasting.



Use and interact between multiple applications on the screen at the same time with advanced multi-tasking capabilities.



### ScreenLock

Secure the screen with a password.

Write with different colors or pen styles at the same time.





### Keeper

Simple memory and system management with one click.

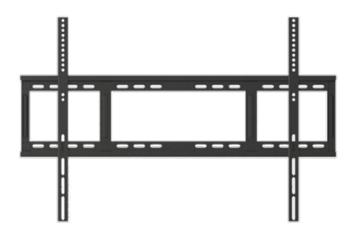


**Software Updates** OTA (Over the Air) and USB.



# **Mounting Options**

A heavy duty wall mount is included.



We offer an optional TV cart for mobile installation for classrooms or office settings.

## 1

### TV Cart Height Adjustable with Tilt

Model: TVCART1-3N SKU: 8607LA

- Mobilize up to 70" (177.8 cm) displays and works great with the IFP6502-V7 65" model
- Height adjustable media shelf and camera shelf
- Toolless tilt adjustment for effortless positioning and viewing angles
- Cable management system keeps cables out of the way or organized
- Heavy duty locking casters offer smooth mobility



# 2

### Pro TV Cart

Model: TVCART2 SKU: 7FK486

- Mobilize up to 100" (254 cm) displays and works great with the IFP7502-V7 75" or IFP8602-V7 86" model
- Height adjustable media shelf and camera shelf
- Toolless tilt adjustment for effortless positioning and viewing angles
- Supports up to 220 lbs (99kg)
- · Heavy duty locking casters offer smooth mobility



# **IFP6502-V7 Specifications**

PRODUCT SPECIFICATIONS		
V7 Model Number	IFP6502-V7	
US SKU	8UL180	
UK/EU SKU	CA70318	
EAN/UPC	0662919111859	
Package Size	68.9 x 44.88 x 45.28 in (1750 x 1140 x 1150 mm)	
Package Weight	108.14 lbs (49.05 kg)	
Country of Origin	China	
Warranty	3 Years	
Compliance & Certifications	FCC, CE, UKCA, Energy Star, RoHS, WEEE	
Blue Light Reduction	TUV Rheinland Eye Comfort certification reduces blue light emission for less eye fatigue	
Product Dimensions	58.6 x 3.4 x 35.3 in (1488.4 x 86.4 x 896.7 mm)	
Product Weight	83.89 lbs (38.05 kg)	
Thickness of IFP and wall mount	4.55 in (115.7 mm)	
Wall Mount Screw Size	M8 x 25 mm	
VESA	600 x 400 mm	

CONNECTORS	
HDMI IN	3
HDMI OUT	1
USB 2.0	1 (Only for software update)
USB 3.0	2 front (with passthrough in/out) + 2 rear
USB-C	1 (65W PD, DP 1.4, Touch) pass through
TOUCH OUT	2 x USB 3.0
VGA IN	1
AUDIO IN	3.5 mm
AUDIO OUT	1
SPDIF	1
Wi-Fi	802.11ac (2T2R) Wi-Fi Module included with Hotspot
LAN(RJ45)	10/100/1000Mbps LAN both in & out auto switch
RS232	1 x DB9

## V7 Interactive Flat Panel (IFP) - 65" Inch

PANEL	
Panel Type	ADS
Glass Hardness	9H
Surface Treatment	Haze 25%, Anti-glare treatment
Response Time	8 ms
Aspect Ratio	16:9
Active Display Area	56.23 x 31.63 in (1428.48 x 803.52 mm)
Resolution	3840 x 2160 px (4K)
Pixel Pitch	372 x 372
Refresh Frequency	60Hz
Display Colors	1.07G (8bits + FRC)
Contrast Ratio (Typical)	1200:1
Dynamic contrast Ratio	4000:1
Viewing Angle	178°
Back Light Unit	D-LED
Brightness	350cd/m2
Sensors	"Light Sensor (Automatic brightness adjustment)"
MTBF (Life Time)	30000 Hours

TOUCH SYSTEM	
Sensing Type	Infrared recognition
OS Compatiblity	Windows, Linux, Mac OS, Android, Chrome
Bonding	0 Gap
Touch Tool	Finger, Passive infrared pen
Touch Accuracy	±1mm 90% area
Touch point	10 Writing, 20 Touch
Touch Height	1.5 mm
Glass Type	G1S Anti-Glare
Glass Thickness	3 mm
Response Time	<10ms
Writing Height	2mm
Writing with two pens simultaneously	Yes, with two different colors
Touch Drive	Free drive
Interpolation Resolution	32767 x 32767

# IFP6502-V7 Specifications cont.

ANDROID SYSTEM		
System Version	Android 9.0 4K UI	
CPU	A73 x 4	
GPU	ARM Mali G52 MP 2	
RAM	5 GB DDR3	
ROM	32GB	

POWER		
Power Requirements	100-240V~ 50/60Hz	
Overall Power Consumption (Maximum)	445W	
Power Consumption (Typical)	195W	
Power Consumption (Standby)	≤0.5W	
ROM	32GB	

/IRON	

Operation Temperature	0°C- 40°C
Operation Humidity	10% - 90%RH
Storage Temperature	-20°C- 60°C
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters

AUDIO		
Sound Channels	2	
Output Power	2 x 16W	

INCLUDED ACCESSORIES		
Power cord	3 m US power cord, Schuko cord, and UK cord	
USB Touch Cable (Type A-B)	5 m USB Cable	
HDMI Cable	3 m HDMI cable	
VGA Cable	5 m VGA cable	
Writing Pen	2 Writing pens	
Remote Control	1 Remote control	
Battery	2pcs (AAA)	
Manual	Quick Start Guide, Software manual on IFP and on V7 website	
Wall Mount	Heavy duty wall mount included	
Wi-Fi Module	802.11ac (2T2R) Wi-Fi Module included with Hotspot	
Optional Accessories	V7 Model: TVCART1	



# **IFP7502-V7 Specifications**

PRODUCT	
V7 Model Number	IFP7502-V7
US SKU	8UL181
UK/EU SKU	CA70319
EAN/UPC	0662919111866
Package Size	76.89 x 45 x 50 in (1953 x 1143 x 1270 mm)
Package Weight	140.76 lbs (63.85 kg)
Country of Origin	China
Warranty	3 Years
Compliance & Certifications	FCC, CE, UKCA, Energy Star, RoHS, WEEE
Blue Light Reduction	TUV Rheinland Eye Comfort certification reduces blue light emission for less eye fatigue
Product Dimensions	67.29 x 3.37 x 40.14 in (1709.1 x 85.7 x 1019.5 mm)
Product Weight	109.13 lbs (49.5 kg)
Thickness of IFP and wall mount	4.58 in (116.4 mm)
Wall Mount Screw Size	M8 x 25 mm
VESA	800 x 400 mm

CONNECTORS	
HDMI IN	3
HDMI OUT	1
USB 2.0	1 (Only for software update)
USB 3.0	2 front (with passthrough in/out) + 2 rear
USB-C	1 (PD, DP 1.4, Touch)
TOUCH OUT	2 x USB 3.0
VGA IN	1
AUDIO IN	3.5 mm
AUDIO OUT	1
SPDIF	1
Wi-Fi	802.11ac (2T2R) Wi-Fi Module included with Hotspot
LAN(RJ45)	10/100/1000Mbps LAN both in & out auto switch
RS232	1 x DB9

## V7 Interactive Flat Panel (IFP) - 75" Inch

PANEL	
Panel Type	ADS
Glass Hardness	9H
Surface Treatment	Haze 25%, Anti-glare treatment
Response Time	8 ms
Aspect Ratio	16:9
Active Display Area	64.95 x 36.52 in (1649.66 × 927.94 mm)
Resolution	3840 x 2160 px (4K)
Pixel Pitch	429.6 x 429.6
Refresh Frequency	60Hz
Display Colors	1.07G (8bits + FRC)
Contrast Ratio (Typical)	1200:1
Dynamic contrast Ratio	4000:1
Viewing Angle	178°
Back Light Unit	D-LED
Brightness	350cd/m2
Sensors	"Light Sensor (Automatic brightness adjustment)"
MTBF (Life Time)	30000 Hours

TOUCH SYSTEM	
Sensing Type	Infrared recognition
OS Compatibility	Windows, Linux, Mac OS, Android, Chrome
Bonding	0 Gap
Touch Tool	Finger, Passive infrared pen
Touch Accuracy	±1mm 90% area
Touch point	10 Writing, 20 Touch
Touch Height	1.5mm
Glass Type	G1S Anti-Glare
Glass Thickness	3 mm
Response Time	<10ms
Writing Height	2mm
Writing with two pens simultaneously	Yes, with two different colors
Touch Drive	Free drive
Interpolation Resolution	32767 x 32767

# IFP7502-V7 Specifications cont.

ANDROID SYSTEM	
System Version	Android 9.0 4K UI
CPU	A73 x 4
GPU	ARM Mali G52 MP 2
RAM	5 GB DDR3
ROM	32GB

POWER	
Power Requirements	100-240V~ 50/60Hz
Overall Power Consumption (Maximum)	535W
Power Consumption (Typical)	305W
Power Consumption (Standby)	≤0.5W
ROM	32GB

/IRON		
	1.41-18	

0°C- 40°C
10% - 90%RH
-20°C- 60°C
10% - 90%RH
Below 5000 meters

AUDIO	
Sound Channels	2
Output Power	2 x 16W

INCLUDED ACCESSORIES	
Power cord	3 m US power cord, Schuko cord, and UK cord
USB Touch Cable (Type A-B)	5 m USB Cable
HDMI Cable	3 m HDMI cable
VGA Cable	5 m VGA cable
Writing Pen	2 Writing pens
Remote Control	1 Remote control
Battery	2pcs (AAA)
Manual	Quick Start Guide, Software manual on IFP and on V7 website
Wall Mount	Heavy duty wall mount included
Wi-Fi Module	802.11ac (2T2R) Wi-Fi Module included with Hotspot
Optional Accessories	V7 Model: TVCART2



# **IFP8602-V7 Specifications**

PRODUCT	
V7 Model Number	IFP8602-V7
US SKU	8UL182
UK/EU SKU	CA70321
EAN/UPC	0662919111873
Package Size	87.8 x 44.88 x 56.69 in (2230 x 1140 x 1440 mm)
Package Weight	185.94 lbs (84.34 kg)
Country of Origin	China
Warranty	3 Years
Compliance & Certifications	FCC, CE, UKCA, Energy Star, RoHS, WEEE
Blue Light Reduction	TUV Rheinland Eye Comfort certification re- duces blue light emission for less eye fatigue
Product Dimensions	77.04 x 3.37 x 45.64 in (1956.7 x 85.7 x 1159.3 mm)
Product Weight	142.2 lbs (64.5 kg)
Thickness of IFP and wall mount	4.44 in (112.7 mm)
Wall Mount Screw Size	M8 x 25 mm
VESA	800 x 600 mm

CONNECTORS	
HDMI IN	3
HDMI OUT	1
USB 2.0	1 (Only for software update)
USB 3.0	2 front (with passthrough in/out) + 2 rear
USB-C	1 (PD, DP 1.4, Touch)
TOUCH OUT	2 x USB 3.0
VGA IN	1
AUDIO IN	3.5 mm
AUDIO OUT	1
SPDIF	1
Wi-Fi	802.11ac (2T2R) Wi-Fi Module included with Hotspot
LAN(RJ45)	10/100/1000Mbps LAN both in & out auto switch
RS232	1 x DB9

## V7 Interactive Flat Panel (IFP) - 86" Inch

PANEL	
Panel Type	IPS
Glass Hardness	9H
Surface Treatment	Haze 25%, Anti-glare treatment
Response Time	8 ms
Aspect Ratio	16:9
Active Display Area	74.6 x 41.97 in (1895.04 × 1065.96 mm)
Resolution	3840 x 2160 px (4K)
Pixel Pitch	493.5 x 493.5
Refresh Frequency	60Hz
Display Colors	1.07G (8bits + FRC)
Contrast Ratio (Typical)	1200:1
Dynamic contrast Ratio	4000:1
Viewing Angle	178°
Back Light Unit	D-LED
Brightness	350cd/m2
Sensors	"Light Sensor (Automatic brightness adjustment)"
MTBF (Life Time)	30000 Hours

TOUCH SYSTEM	
Sensing Type	Infrared recognition
OS Compatibility	Windows, Linux, Mac OS, Android, Chrome
Bonding	0 Gap
Touch Tool	Finger, Passive infrared pen
Touch Accuracy	±1mm 90% area
Touch point	10 Writing, 20 Touch
Touch Height	1.5mm
Glass Type	G1S Anti-Glare
Glass Thickness	3 mm
Response Time	10ms
Writing Height	2mm
Writing with two pens simultaneously	Yes, with two different colors
Touch Drive	Free drive
Interpolation Resolution	32767 x 32767

# IFP8602-V7 Specifications cont.

ANDROID SYSTEM	
System Version	Android 9.0 4K UI
CPU	A73 x 4
GPU	ARM Mali G52 MP 2
RAM	5 GB DDR3
ROM	32GB

POWER	
Power Requirements	100-240V~ 50/60Hz
Overall Power Consumption (Maximum)	685W
Power Consumption (Typical)	415W
Power Consumption (Standby)	≤0.5W
ROM	32GB

/IRON	

Operation Temperature	0°C- 40°C
Operation Humidity	10% - 90%RH
Storage Temperature	-20°C- 60°C
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters

AUDIO	
Sound Channels	2
Output Power	2 x 16W

INCLUDED ACCESSORIES	
Power cord	3 m US power cord, Schuko cord, and UK cord
USB Touch Cable (Type A-B)	5 m USB Cable
HDMI Cable	3 m HDMI cable
VGA Cable	5 m VGA cable
Writing Pen	2 Writing pens
Remote Control	1 Remote control
Battery	2pcs (AAA)
Manual	Quick Start Guide, Software manual on IFP and on V7 website
Wall Mount	Heavy duty wall mount included
Wi-Fi Module	802.11ac (2T2R) Wi-Fi Module included with Hotspot
Optional Accessories	V7 Model: TVCART2







#### www.V7world.com

For Deal Registration and Bid Support, please contact V7-sales@ingrammicro.com

V7 - Ingram Micro Products. All rights reserved. All products and features are subject to change. All brand names and logos are trademarks of their respective companies. All Images are for illustrative purpose only.