



ATP-IFP-6500 / ATP-IFP-8400
Interactive Flat Panel (IFP) Collaboration Display



COLLABORATIVE MULTI-TOUCH EXPERIENCE

Arrive TouchPoint™ is an interactive, USB connected multi-touch, high definition flat panel display that operates as a touch-mouse device when connected to a PC. This high-speed infrared touch screen display is available in three sizes with Full HD 55" and 65" displays and 84" 4K UHD display. Arrive TouchPoint™ houses built-in speakers and extends multi OS support - Windows and Linux with HDMI and VGA and direct USB video source inputs.

Arrive TouchPoint™ sets a new standard for collaborative multi-touch environment and is designed for effortless day-to-day plug-and-play use in mind. It is an ideal solution for multiple applications such as classrooms meeting rooms, command and control rooms as well as interactive digital signage. At the functional level, the Arrive TouchPoint™ versatile touch collaborative experience for various software applications..



Features

Elegant Design - Integrated LED display and touch screen system with anti-glare protective glass. Comes in two-tone high quality bezel frame with versatile mounting capability. Slim, ergonomic and noise-free operation

Plug-and-Play Touch - Touch Display supports multi touch (2, 4 points/OS dependant) enabling efficient interactivity for leading touch software applications.

Ultra-Responsive - Supports-high-speed USB based infrared touch technology enabling smooth writing, fast response and high accuracy with high density multi-user multi-touch.

Dust Proofed - LED sensing array is protected by dust free covers that reduce maintenance and ensure long lasting performance.

Multi-OS - Extends multi OS support; Windows and Linux, plug and play.

Superior Image Management - Supports high contrast, color optimization and quality improvement functions to both dynamic and static images for image enhancement.



Key Features

Integrated LED Display and Touch Screen System with two-tone high quality bezel

Elegant two tone silver grey and titanium silver brushed aluminum alloy casing.

Arrive TouchPoint™ is equipped with high quality LED display panels with high brightness, high contrast, and color optimization functions.



Centralized front indicator and sensor panel with front-facing buttons and input/output interface for user convenience.

The bottom of the bezel has a specially angled edge to provide space for front panel connectivity and improve user convenience while working close to the surface of the Arrive TouchPoint™ display.

Front panel auto-switching provides the ability for front panel connections to auto-switch the display source as soon as a new connection is made.



Multi-touch interactivity

ATP-IFP is equipped with a high speed Infrared Matrix Surface Light Wave technology, infrared touch screen with anti-glare protective glass that provide interactivity, protection, and the best viewing experience.

The ATP-IFP has a smooth writing surface for finger, pen or gloved hand with stable performance and fast touch response to work effectively as a Human Interface Device (HID) in the Microsoft Windows 7 and Windows 8 devices identification.

Supports multi-touch (2 and 4-points) – depending on application software when using ARRIVE® MUMT (multi-user-multi-touch technology) which can zoom in/out, drag and rotate the object selected. Depending upon the OS features, there are more than 20 user-defined gestures which can work with users' software. (Please refer to set-up guidelines of the operating system for calibration and touch features based on type of device you have connected to the ATP-IFP display unit as this is a software feature).



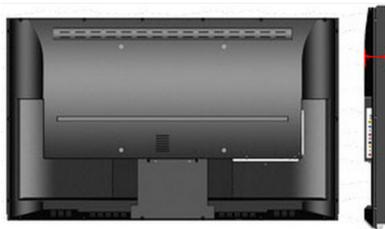
Slim, Ergonomic & Noise Free Operation

The ATP-IFP is encased in an elegant and slim highly finished case design to provide ergonomic as well as aesthetic appeal in business and education environments as well as safe use conditions with rounded front edges. Its LED sensing array is protected by dust free covers to reduce maintenance and ensure long-lasting performance.

The slim front bezel has a laser cut edge taper which is designed for multiple displays to be aligned together in a contiguous horizontal series of displays.



The rear panel is made up of strong UPVC shaped in a concave, with top and bottom vents to provide ideal heat dissipation as well as dust proofing for the electronics installed inside. This design facilitates negligible operating noise from the displays making it ideal for conferencing environments which need reduced ambient noise.

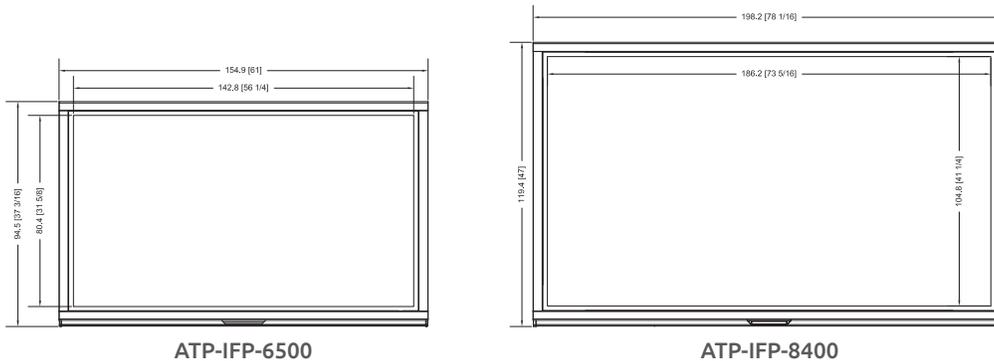


Versatile Mounting Capability

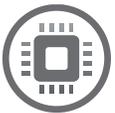
A basic wall mount kit is provided with the ATP-IFP system. Based on user mounting choices, you can use any compatible VESA® mounting bracket for wall, table or floor mounting. Note that the stability of the system is determined by the choice of mounting kit that you will be using.

ATP-IFP is provided with the capability of system going on standby even if encased inside a wooden cabinet or wall unit. The sensors in front of the panel activate based on proximity of the cabinet doors. Note that you will need to provide adequate ventilation for heat dissipation when the ATP-IFP is encased inside custom wooden cabinetry, as the resulting heat load may cause damage to the electronics and the functioning of the ATP-IFP is impaired outside of the warranty support.

Dimensions



Dimensions - Centimeter (Inches)



General Specifications

Model No.		ATP-IFP-6500	ATP-IFP-8400
Size		65 inches	84 inches
Voice output		8W+8W	
Resolution		1920 x 1080	3840 x 2160
View angle		Level: 178°, Vertical: 178°	
Supported formats		Image: JPEG, BMP, PNG	
		Audio: WMA, MP3, M4A, AAC	
		Video: MPEG1, MPEG2, MPEG4, H264, RM, RMVB, MOV, MJPEG, VC1, DivX, FLV	
Environmental	Temperature	0°C~40°C	
	Work humidity	No condensation from 10% to 90%	
	Storage temperature	20°C~60°C	
Mechanical	Dimension	94.52 x 154.94 x 10.88cm (37.21 x 61 x 4.28" HxWxD)	119.44 x 198.24 x 11.08cm (47 x 78 x 4.36" HxWxD)
	Shipping Dimensions	108.5 x 165.0 x 21.0cm (42.71 x 64.96 x 8.26" HxWxD)	134.3x215.7x25.5cm (52.87 x 84.9x10" HxWxD)
	Weight	121.25lbs (55kg)	276.1lbs (125.5kg)
Power	Power Supply	110-220V AC, 50 Hz to 60 Hz	
	Power Consumption	235W	500W
	Standby Power Consumption	0.1W	<0.5W



Touch Screen Specifications

Model No.		ATP-IFP-6500	ATP-IFP-8400
Touch technology		USB based Infrared Matrix Surface Light Wave technology; infrared touch technology	
Sensing Object		Non-transparent object like pen, finger etc.	
Size of Sensing Object		≥ Ø5mm (0.196")	
Multi-touch		2, 4-points	
Size of Sensing Object	Single Touch	Click: 8ms; Writing: 3ms	
	Multi-Touch	Click: 8ms; Writing: 3ms	Click: 8ms; Writing: 5-10ms
Cursor Speed		Up to 300dots / second	
Touch Resolution		4096 x 4096	
Positioning Accuracy		≤±2mm(0.0787")	
Protective Glass		Anti-glare 4/5mm (0.157"/0.196"), transparency : >86%	
Remote Control options		IR Remote / RS-232	IR Remote / RS-232

Ordering Information

Model No	Description	SKU
ATP-IFP-6500	Arrive TouchPoint™ 65" Collaboration Display	ATP-6500-001-001
ATP-IFP-8400	Arrive TouchPoint™ 84" UHD 4K Collaboration Display	ATP-8400-001-001

Warranty Information

All Arrive Peripherals ship with a standard limited first user warranty. Please refer to Ver. SLHW-P-0101-15 - visit carepoint.arrivesys.com/warranty for updated information on warranty.