LaunchPad™
by Collab

LaunchPad™
SMART INTERACTIVE TOUCH DISPLAY SYSTEM

High-quality Interactive Display Designed For Effective Communication

The LaunchPad™ by Collab can be easily installed for an immersive experience of works as indiviual display for your video conference need. This touchscreen provides amasing user experience with its slim bezel, 4K resolution, Ultra PinPoint technology, built-in education features and an open Android 8 platform creates a fully customizable, all-in-one presentation solution.

More Effective Communication
This solution allows you to do a briefing with everyone involved and simplify team communication. Present the desired content and get immediate feedback. At the end, share the summary and essential notes for more efficient communication.

Simplified Accesses
Eliminate compatibility issues and access restrictions. In addition to the HDMI inputs, use the screen sharing software on any device or operating system (Windows, Android or Mac) and easily download the app.

More Safety
AIP has an advanced hardware locking system with an encrypted (customized) USB key that unlocks the equipment. Thus, the security of confidential information is guaranteed, accessible only to the administrator.

Presentations With More Quality
Creating high-quality multimedia presentations is easier. Integrate applications, videos, access to web content and present ideas or products on a 4K display with 32W power stereo sound. Captivate your audience with creativity and high impact!

More Productivity
Make your teams more qualified and productive through internal training in a collaborative environment that encourages the sharing of knowledge and experiences. The included survey software allows you to check whether each training has achieved the proposed objectives.

Built-in Camera & Microphone
With built-in 8mega pixels, 1080p Full HD @ 30 fps and a microphone with Array 8, pickup distance 10m, echo cancellation, noise reduction

LaunchPad™
TECHNICAL SPECIFICATION

LCD Panel Parameters	
Panel Size	65" / 75" / 86" /98"
Active Area	1428.0 mm × 803.0 mm
Max. Brightness	350cd/m2
Max. Resolution	3840 x 2160
Contrast Ratio	4000:1
Panel Life	50000 hours
Responsive Time	8ms
Viewing Angle	H178 / V178
I/O	USB 2.0, PC USB 3.0, Touch USB, HDMI, Power
Speakers	15W x 2
Frame Colour	Black
UHD	Supoprt UHD video, image and music
Set up Time	ON/OFF
Supported Media Format m	MPEG1/2/4, AVI, RM, WMV, DAT, JPEG, BMP, PPT, WORD, EXCEL, TXT, MP3, RMVB, SWF etc.
Storage Temperature	-20°C ~ 80°C
Working Temperature	-10°C ~ 65°C

Touch Panel Parameters	
Max. Touch Resolution	4980 x 4980
Touch Type	IR Touch
Touch Point	20 touch points
Transparency	> 90%, up to 100%
Scanning Speed	>50Scans/S
Response Speed	<12ms
Communication	USB
Glass	MOHS 7 (Anti-glare is optional)

LaunchPad™
TECHNICAL SPECIFICATION

Android System Parameters	
CPU	Dual-core A73 and dual-core A53 1.5GHZ
GPU	G51MP
RAM	3GB DDR4
Memory	32G EMMC
Android System	Android 8.0
Wireless	WIFI2.4G wifi hotspot 2.4G+5G
Bluetooth	YES
Connections	HDMI IN ,Touch USB-B, LAN IN, Earphone av out, AV IN, VGA IN, VGA AUDIO IN, RS232 Uart, Spdif OUT, USB 2.0

OPS System Parameters (Optional)	
CPU	i3 / i5 / i7
RAM	4G / 8G
HDD	500G (SSD128G Optional)
Graphic	Integrated
WLAN	Atheros AR9285 802.11b/g/n/WIFI

Other Parameters	
Power Supply	AC 110V-240V, 50HZ/60HZ
Carton Dimension	1666 mm x 220 mm x 1075 mm
GW	55 KG
Built-in Camera	8mega pixels, 1080p Full HD @ 30 fps
Built-in Microphone	Microphone Array 8, pickup distance 10m, echo cancellation, noise reduction
Whiteboard Software	Yes
Wireless Display	Supported
Accessories	Remote Controller, Touch Pens, Wall Mount Bracket

4K Interactive Touch Display

The Collab interactive smart display system comes with its slim bezel, 4K resolution, Ultra PinPoint technology, built-in education features and an open Android 8 platform creates a fully customizable, all-in-one presentation solution.

Collab
Simplified Collaborations

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