



Infinity Technologies



B L O O M S E R I E S



INTERACTIVE FLAT PANEL DISPLAY

Transforming Classrooms,
Empowering Minds!



#startupindia



Smart Classroom



Create a Brighter & Vibrant Learning Environment for Students & Teachers!

SMARTER WAY TO ENGAGE



Blended Learning Classroom Solution



Immersive Class Experience, Anywhere



Super Easy Setup



Android & Window Dual System Writing Software

Bringing The Finest Tools of Education

Elevate your Classroom Experience with Onfinity Technologies' Interactive Flat Panel designed for Seamless Performance. With its Built-in Android OS, Wireless PC Connectivity, and 20-Point Multi-Touch capabilities, this panel is engineered for Interactive Learning and collaboration. It also features Video Recording and Advanced collaboration Tools, making it a versatile Hub for Educators. Built with 7H Hardened Glass, it ensures Durability in any Classroom.

UNLOCK YOUR POTENTIAL WITH THE BEST FEATURES



WHITEBOARD FUNCTIONALITY

Allow users to write, draw, annotate, and manipulate digital content directly on the screen.

BUILT-IN SOFTWARE TOOLS

Enhance user interaction and productivity like Annotation Tools, Web browsing, File Viewing and Document Editing etc.

IR 20 MULTI TOUCH

The best-in-class infrared sensor technology which supports 20 point multi touch at a same speed & Time

WIRELESS PROJECTION

Provides wireless connectivity with external gadgets with embedded WiFi & Buletooth.

Model	BLOOM 65"	BLOOM 75"	BLOOM 86"
Screen Size	65"	75"	86"
Brightness	450 cd/m2	450 cd/m2	500 cd/m2
Contrast Ratio	5000:1	5000:1	5000:1
Native Resolution	True 4K UHD / 3840X2160@60Hz	True 4K UHD / 3840X2160@60Hz	True 4K UHD / 3840X2160@60Hz
Viewing angle	178	178	178
Display Color	10 Bit / 1.07B	10 Bit / 1.07B	10 Bit / 1.07B
Surface Protection	4mm Toughened Glass (7H)	4mm Toughened Glass (7H)	4mm Toughened Glass (7H)
Technology	LED Back Lit (DLED)	LED Back Lit (DLED)	LED Back Lit (DLED)
Response time	6ms	6ms	8ms
Touching Point	Advanced 20 Point IR Multi-Touch	Advanced 20 Point IR Multi-Touch	Advanced 20 Point IR Multi-Touch
CPU	Quad Core	Quad Core	Quad Core

CONNECTIVITY

Input Interface	USB 2.0*1/3.0*5, Type C-1, HDMI IN*3, RJ45 IN, VGA*1, Touch IN, Audio IN, DP Port*1, RS232*1, MIC IN		
Output Interface	RJ45 OUT, HDMI OUT, Touch OUT, Audio OUT		
Speaker	20w x 2	20w x 2	20w x 2
Sub-Woofers	20w	20w	20w

OPERATING PARAMETERS

Working Life	50,000 Hours	50,000 Hours	50,000 Hours
Android Version	Android 13.0	Android 13.0	Android 13.0
RAM	8 GB	8 GB	8 GB
ROM	128 GB	128 GB	128 GB
Wi-Fi	2.4 + 5GHZ	2.4 + 5GHZ	2.4 + 5GHZ
OPS (Optional)	Intel Core i3/i5/.i7, Ram 4/8 GB, SSD 256/512GB, OS: Windows/ Linux/DOS	Intel Core i3/i5/.i7, Ram 4/8 GB, SSD 256/512GB, OS: Windows/Linux/DOS	Intel Core i3/i5/.i7, Ram 4/8 GB, SSD 256/512GB, OS: Windows/Linux/DOS
Power Consumption	<150W	<250W	<320W

Accessories Remote Control X1, HDMI X1, Touch Cable, X1, Stylus X2

Our Video Conferencing Accessories



USB VC Camera PTZ



4K Eptz Camera with Voice Tracking

Sales Enquiries:

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