

# CODE SOFT EKAA INTERACTIVE DISPLAY



## FEATURES

- Available Size: 55/65/75/86/100 inch
- Infrared Touch Technology with Minimum 10 Points
- 4K Ultra-HD Display, 3840x2160
- Support Dual System Android OS + Windows OS
- Support Multiple User's Wireless Screen Share
- Support Multifunctional Interactive Whiteboard Software
- Support WIFI, RJ45, 3G/4G network
- Surface Anti-Glare Glass Processed
- Aluminum Frame Design
- Solutions Provided for Conference&Education

**4K**

4K UHD



Screen Share



Smart Pen



Whiteboard



Multi-Touch



Gesture Erasure



Dual System

Display Information					
Screen Size	55inch	65inch	75inch	86inch	100 inch
Aspect Ratio	16:9, Wide SXGA	16:9, Wide SXGA	16:9, Wide SXGA	16:9, Wide SXGA	16:9, Wide SXGA
Resolution	3840*2160P	3840*2160P	3840*2160P	3840*2160P	3840*2160P
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
Brightness	350cd/m2	350cd/m2	350cd/m2	350cd/m2	450cd/m2
Active Area (mm)	1209.6x680.4	1429.5x804.5	1651x929.5	1896x1067	2204x1239.5
Response Time	8ms	8ms	8ms	8ms	8ms
Display Color	8bit, 1.07B	8bit, 1.07B	8bit, 1.07B	8bit, 1.07B	8bit, 1.07B
Field Frequency	60Hz	60Hz	60Hz	60Hz	60Hz
Service Lifetime	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours
Touch Panel					
Sensing Type	Infrared System				
Connection	Full-speed USB (Driver free)				
Touch resolution	32767*32767				
Surface Protection	Anti-Glare Tempered Glass with 4mm thickness Standard				
Theory Clicks	Unlimited				
Operating System	Support windows7/10, Android, Mac OS, Linux				
Connection Terminal					
Operating System	Android 5.0				
CPU	MSD828, Cortex A53 Quad Core, 1.4GHz				
RAM	DDR3 2G				
ROM	TSD FLASH 32G				
SD card slot	Support MAX 128G				
Port	Input	Ypbpr x1, AV x1, VGA x1, VGA Audio x1, HDMI x2, RF x1, TFCard Slot x1, MIC x1			
	Output	SPDIF x1, Earphone x1, AV x1, VGA x1			
	Others	RJ45/LAN x2(IN & OUT), Touch USB x1, Rs232 x1, USB 3.0 x2			
	Front port	USB2.0 x2			
Speaker	15W+15W(8Ω)				
Scanning system	PAL/SECAM/NTSC (Option)				
Sound System	BG /DK /I/L				
Built-in OPS Computer					
Operation System	Windows 10 Pro				
CPU	I5				
RAM	4GB				
ROM	128G SSD				
Graphic card	Intel HD Graphics, Supports 1080P, H264, 3D play				
Network	WIFI/ RJ45				
Port	USB2.0*2/ USB3.0*2/ HDMI out*1/ VGA out*1/ RJ45 Lan port*1/ Speaker out*1/ Mic in*1				

Electrical					
Power Supply	96~264V AC, 50/60Hz				
Power Consumption	300~500W				
Environmental					
Operating Temperature	0°C~60°C				
Storage Temperature	-10°C~60°C				
Humidity	20% ~ 80%				
Mechanical (Carton Package)					
Dimension (mm)	1258.6x770.9x87.8	1514.3x110.9x945.1	1735.8x107x1069.25	1988.5x120x1205.9	2273.3x111.5x1359
Package (mm)	1360x155x950	1640x215x1055	1858x220x1195	2115x240x1330	2416x340x1638
Net weight (kg)	27KG	48KG	60KG	80KG	142KG
Gross weight (kg)	34KG	59KG	76KG	108KG	187KG
Accessories					
Remote Control*1, Power Cord*1, Touch Pens*2, Wall Bracket*1					



