WizPanel
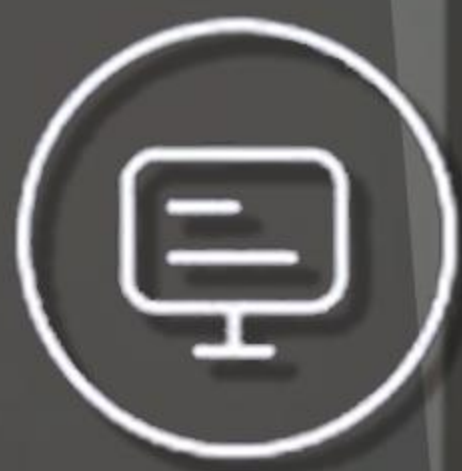
H Series

WizPanel

INFRARED
high speed operation

UHD
4K @ 60Hz Display

Screen Share
good quality transmission

TUV
anti-blue light approved

Dual OS
easier to use

Anti Glare
more comfortable view

Kozoni WizPanel H series is user-friendly and suits every classroom .The world leading IR TOUCH technology makes your operation accurater and faster. With the most advanced display panel makes the presentation more colorful!

KOZONI

Product Specifications

PHYSICAL SPECIFICATIONS

Model no	ILD-65H	ILD-75H	ILD-86H
Dispaly Size	65"	75"	86"
Active Area (mm)	1428.48x803.52 (64.53'')	1650.24x928.26 (74.52'')	1895.04x1065.9 (88.56'')
Display Ratio	16:9	16:9	16:9
Brightness	370 cd/m2	370 cd/m2	400 cd/m2
Physical Dimension	1507.2x932.6x89 mm	1729.4x1057.6x89.2 mm	1975.6x1196.3x89.2 mm
Packing Size	1646x1074x240 mm	1873x1204x240 mm	2120x1353x240 mm
NW	42kgs	55kgs	71kgs
GW	55kgs	71kgs	94kgs

DISPLAY

Resolution	4K UHD (3840 x 2160 @ 60 Hz)
Display Colors	10 Bit + FRC (1.07 Billion)
Response Time	8 ms
Panel Refresh Rate	60 Hz
LED Lifespan	50,000 hours
LCD Viewing Angle	178˚
Contrast Ratio	4000:01:00
Ambient Light Sensord	Yes
Glass Hardness	9H (Pencil), 7 (Mohs)
Glass Type	3mm Heat-tempered, Anti-Glare

CONNECTIVITY

HDMI® 2.0 In(Front)	1
USB 2.0 (Front)	2
USB TOUCH (Front)	1
Wi-Fi® (Rear)	1
RJ45(Rear)	1
HDMI® 2.0 (Rear)	1
VGA In (Rear)	1
Audio In (Rear)	1
RS232 (Rear)	1
SD Card (Rear)	1
YPbPr (Rear)	1
HeadPhone Out (Rear)	1
AV In (Rear)	1
AV Out (Rear)	1
SPDIF Out (Rear)	1
USB 2.0 (Rear)	1
USB TOUCH (Rear)	1
USB 3.0 (Rear)	Yes
Wireless, 2x2	Included
Bluetooth® 4.2	Included
OPS Slot	1

INSTALLATION

The installation of this product should be completed by a qualified installer.
Use of components not supplied by Kozoni or not meeting minimum specifications may impact performance, safety and warranty. For more information please contact your local reseller or distributor.

WARRANTY

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information

INTERACTIVITY

Touch Technology	Ultra Precise Infrared Touch Sensor
Continuous Touch Points	Up to 20 Points
Console Buttons	Power, Source, Menu, VOL,CH, PC,Enter, Home
Touch Resolution	32768 x 32768 px
Response Time	≤ 5 ms
Touch Accuracy	1 mm
Tracking Rate	6 m/s
Scan Rate	200 Hz
Gestures and Edge Swipes	Windows® Supported
Pen Type	Battery-less Pen
Pen Tip Diameter	3 mm
Palm Detection	Yes
Annotation Over Any Source	Yes

CAMERA AND MIC

Color bit	24 bit
4K Resolution	3840x2160 /Opt. 20fps
Image format	YUV2, MJPG
Viewing angle	Fixed-focus 94°
MIC QTY	4
Sampling res.	16/24 bit
Sampling rate	16KHz – 48KHz
AEC Algorithm sampling rate	4 GB

COMPUTING

Operating System	Android™ 8.0
RAM	2 GB
Internal Storage	16 GB
CPU	Quad Core: 2 x ARM Cortex A73, 2 x ARM Cortex A53

AUDIO

Dual Front Facing Speakers	2 x 20 Watts
Audio Stereo	Balance, Auto Volume Control, Surround Sound

ENVIRONMENTAL

Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-15°C to 55°C (-5°F to 131°F)
Operating Humidity	20% to 80% non-condensing humidity
Storage Humidity	20% to 90% non-condensing humidity

PACKED CONTENTS

Accessory Box	1 × WizPanel 1 × 2M Length HDMI Cable 1 × 1.5M Length USB Cable (A-B) 1 × 1.8M Regional Power Cable 1 × Remote Controller 2 × Wzipanel Pens 1 × VESA mount screws (M6) 1 × Wall Mount 2 × Antenna 1 × Quick Install Guide