Interactive Whiteboard Specification Sheet

altron BUSINESS SOLUTION

MODEL: IWB-U8065	Description: 65" IWB	DATE: 28/5/2020

SPECIFICATION

PANEL

Display Size	65"
Display type	LED
Aspect ratio	16 : 9
Resolution	UHD 3840 x 2160
Brightness	450 cd/m² (+-20%)
Contrast	2000 :1 (Max)
Viewing angle	178°(H) / 178°(V)
Maximum colors	1.07 B
Response time	8 ms
Sync Frequency	60 HZ
Backlight life	≥60000 hrs
Surface Protection	4mm Toughened Glass
Operation Hours	18/7

PHOTO

CONNECTORS

HDMI Input	3
USB Input	4
DP Input	1
AV Input	1
YPbPr IN	1
VGA Input	1
PC AUDIO Input	1
S/PDIF	1
Earphone	1
RS232	1
HDMI OUT	1
Touch USB	2
RJ45	2
WIFI - IN	YES
WIFI - OUT	YES

OTHER FEATURES

HDMI resolution	480i, 480p, 720p, 1080i, 1080p
YPrPb resolution	480i, 480p, 720p, 1080i, 1080p
VGA resolution	Up to 1366×768 @60HZ
Wall mount	N/A
Device Support	Android, Mac, IOS, Windows

POWER REQUIREMENTS

Power Source	100-240V AC 50/60HZ
Power ON consumption	170W
Standby consumption	≤0.5W
Power Plug	VDE (THAI)

FILE SUPPORT

USB Type	2.0 , 3.0
Video Support	H.264 / H.265 / MPEG / VOB / MOV / FLV
Audio Support	MP3 / FLAC / AIF / M4A / WAV
Photo Support	JPEC / PNG / BMP / GIF
Other Support	(.docx), (.doc), (.xlsx), (.xls), (.pptx), (.ppt), (.pdf)

PROCESSOR

CPU	Quad Core
GPU	Mali-G51
O/S	Android 8.0
RAM	3 GB
ROM	16 GB
Solution	MSD6A848-K8B
Sensing Type	Infrared Touch Frame
Minimum Touch Object	>3mm
OPS (Windows)	Optional

ACCESSORIES IN THE BOX

Remote control	1
User Manual	1
HDMI	1
USB-A	1
Touch Pen	2

AUDIO

Max Audio Output Power	2 x 15W (8Ω)
Total number of speakers	2
DOLBY DIGITAL	No

Remark

	Dimension			Weight	
Packing details	Unit (mm)	1 Pc/1 Carton(mm)	VESA (SCREW)	Net (Kg)	Total (Kg)
	1506.3(W) x 901.3(H) x 96.1(D)	1660(W) x 1045(H) x 245(D)	500 x 400 (M6)	43	57