Interactive Whiteboard Specification Sheet

altron BUSINESS SOLUTION

MODEL: IWB-U5155	Description: 55" IWB	DATE: 01/01/2020

SPECIFICATION

PANEL	
Display Size	55"
Display type	LGD
Aspect ratio	16 : 9
Resolution	UHD 3840 x 2160
Brightness	350 cd/m² (+-20%)
Contrast	2000 : 1 (Max)
Viewing angle	178°(H) / 178°(V)
Maximum colors	1.07 B
Response time	9 ms
Sync Frequency	60 HZ
Backlight life	≧ 60000hrs (Max)
Surface Protection	4mm Toughened Glass

PHOTO

CONNECTORS	
USB Input	3
HDMI Input	2
VGA Input	1
PC AUDIO Input	1
WIFI - IN	YES
WIFI - Out	YES
HDMI Output(3840x2160)	YES
RJ45	1
Earphone	1
RS232	1
OPS	Optional
Touch USB	1
S/PDIF	1

PROCESSOR	
CPU	Quad Core
GPU	Mali-450
O/S	Android 5.0
RAM	2 GB
ROM	8 GB
Solution	MSD6A828-K8B
Sensing Type	Infrared Touch Frame
Minimum Touch Object	>6mm

ACCESSORIES IN THE BOX	
Remote control	1
User Manual	1
HDMI	1
USB-A	1
Touch Pen	2

OTHER FEATURES	
HDMI resolution	480i, 480p, 720p, 1080i, 1080p
YPrPb resolution	480i, 480p, 720p, 1080i, 1080p
VGA resolution	Up to 1366×768 @60HZ
Stand base	No
Wall mount	N/A

POWER REQUIREMENTS	
Power Source	100-240V AC 50/60HZ
Power ON consumption	140W
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	JPEG / PNG / BMP / GIF
Other Support	(docx) (doc) (xlsx) (xls) (pptx) (ppt) (pdf)

AUDIO	
Max Audio Output Power	2 x 15W (8Ω)
Total number of speakers	2

Remark

Packing details	Dimension			Weight	
	Unit (mm)	1 Pc/1 Carton(mm)	VESA (SCREW)	Net (Kg)	Total (Kg)
	1299.9(W) x 770.7(H) x 101.7(D)	1420(W) x 910(H) x 245(D)	400 x 400 (M6)	42	50.2