

Interactive Whiteboard Specification Sheet

MODEL: IWB-U8055		Description: 55" IWB		DATE: 28/5/2020				
SPECIFICATION								
PANEL			PHOTO					
Display Size	55"							
Display type	LED							
Aspect ratio	16:9							
Resolution	UHD 3840 x 2160							
Brightness	450 cd/m ² (+20%)							
Contrast	2000:1(Max)							
Viewing angle	178°(H) / 178°(V)							
Maximum colors	107 B							
Response time	8 ms							
Sync Frequency	60 HZ							
Backlight life	≥60000 hrs							
Surface Protection	4mm Toughened Glass							
Operation Hours	18/7							
CONNECTORS						OTHER FEATURES		
HDMI Input	3					HDMI resolution	480i, 480p, 720p, 1080i, 1080p	
USB Input	4		YPrPb resolution	480i, 480p, 720p, 1080i, 1080p				
DP Input	1		VGA resolution	Up to 1366x768 @60HZ				
AV Input	1		Wall mount	N/A				
YPbPr IN	1		Device Support	Android, Mac, IOS, Windows				
VGA Input	1							
PC AUDIO Input	1							
S/PDIF	1							
Earphone	1							
RS232	1		POWER REQUIREMENTS					
HDMI OUT	1		Power Source	100-240V AC 50/60HZ				
Touch USB	2		Power ON consumption	140W				
RJ45	2		Standby consumption	≤0.5W				
WIFI - IN	YES		Power Plug	VDE (THA)				
WIFI - OUT	YES							
PROCESSOR			FILE SUPPORT					
CPU	Quad Core		USB Type	2.0, 3.0				
GPU	Mali-G51		Video Support	H264 / H265 / MPEG / VOB / MOV / FLV				
O/S	Android 8.0		Audio Support	MP3 / FLAC / AIF / M4A / WAV				
RAM	3 GB		Photo Support	JPEG / PNG / BMP / GIF				
ROM	16 GB		Other Support	(docx) (doc) (xlsx) (xls) (pptx) (ppt) (pdf)				
Solution	MSD6A848-K8B							
Sensing Type	Infrared Touch Frame							
Minimum Touch Object	>3mm							
OPS (Windows)	Optional							
ACCESSORIES IN THE BOX			AUDIO					
Remote control	1		Max Audio Output Power	2 x 15W (8Ω)				
User Manual	1		Total number of speakers	2				
HDMI	1		DOLBY DIGITAL	No				
USB-A	1							
Touch Pen	2							
Remark								
Packing details	Dimension			Weight				
	Unit (mm)	1 Pc/1 Carton(mm)	VESA (SCREW)	Net (Kg)	Total (Kg)			
	1298.4(W) x 789.1(H) x 93.6(D)	1420(W) x 910(H) x 245(D)	400 x 400 (M6)	30	39			