

Interactive Whiteboard Specification Sheet

MODEL: IWB-U8075	Description: 75" IWB	DATE: 1 September 2020				
SPECIFICATION						
PANEL		PHOTO				
Display Size	75"					
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	1.07 B					
Response time	8 ms					
Sync Frequency	60 HZ					
Backlight life	≥60000 hrs					
Surface Protection	4mm Toughened Glass (7 Hardness)					
Operation Hours	18/7					
CONNECTORS		Whiteboard				
HDMI Input	3	Export/Import Note (editable)	YES			
USB Input	4	Save File Type	PNG, PDF			
DP Input	1	Save and Share File	QR Code			
AV Input	1	Upload Cloud Drive	Google Drive / One Drive			
YPbPr IN	1	Undo / Redo	10 Times			
VGA Input	1	2D Shapes	YES			
PC AUDIO Input	1	Insert Background	YES			
S/PDIF	1	Writing Tocuh Point	15			
Earphone	1	Zoom In/Out	YES (max. 200%)			
RS232	1	Split Whiteboard Screen	3			
HDMI OUT (4K / Full HD)	1	Writing Profile	YES (2 Colors)			
Touch USB	2	Insert Pages	> 20			
RJ45	2	Mirror Function				
WIFI - IN	YES	Devices Support	Android, Mac, IOS, Windows			
WIFI - OUT	YES	Split Screen	4			
PROCESSOR		Mirror Back to Device	YES			
CPU	Quad Core	Remote Wireless Control	YES			
GPU	Mali-G51	Other Features				
O/S	Android 8.0	Screen Capture	YES			
RAM	3 GB	Auto Selection Source	YES			
ROM	16 GB	Spotlight	YES			
OPS (Mini PC) Optional Hardware		Adjust Brightness	YES			
OS	Windows License	Auto Backlight	YES			
CPU	Intel Core-i3, Core-i5	Vote application	YES			
ROM	4GB, 8GB	Office File Support	(.docx), (.doc), (.xlsx), (.xls), (.pptx), (.ppt), (.pdf)			
	SSD	64GB, 128GB, 250GB	Menu Short cut	Source Input / Setting / Back / Home /		
Touch Spec		POWER REQUIREMENTS				
Touch Type	Infrared Touch Technology	Power Source	100-240V AC 50/60HZ			
Minimum Touch Object	>3mm	Power ON consumption	400W			
Touch Point Support	20	Standby consumption	≤0.5W			
Response Time	20 ms	Power Plug	VDE (THAI)			
Touch accuracy	±2 mm	FILE SUPPORT				
Resolution		USB Type	2.0 , 3.0			
HDMI resolution	480i, 480p, 720p, 1080i, 1080p	Video Support	H.264 / H.265 / MPEG / VOB / MOV / FLV			
YPrPb resolution	480i, 480p, 720p, 1080i, 1080p	Audio Support	MP3 / FLAC / AIF / M4A / WAV			
VGA resolution	Up to 1366x768 @60HZ	Photo Support	JPEC / PNG / BMP / GIF			
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					
USB-A	1					
Touch Pen	2					
Remark						
Packing details	Dimension			Weight		
	Unit (mm)		1 Pc/1 Carton(mm)	VESA (SCREW)	Net (Kg)	Total (Kg)
	1735.98(W) x 1034.52(H) x 103.75 (D)		1880(W) x 1160(H) x 280(D)	600 x 400 (M6)	65	74