Promultis Allure Kiosk

The Promultis Allure Kiosk is a 4K UHD Touchscreen Kiosk Solution, perfect for Wayfinding, in Reception/Check-in Areas, in Transport hubs and many more.









	SPECIFICATIONS
Panel Size	32" TFT-LCD
Display Area (mm) Mode	699(W)x392.8(H) 16:9
Maximum Resolution	1920×1080
Display Colour	16.7M
Pixel Pitch (mm)	0.363(H)×0.363(V)
Brightness (nits)	350cd/m ²
Contrast	2000:1
Visual Angle	178°/178°
Response Time	5ms
Life (hours)	>60,000(hrs)
	INPUT & OUTPUT
Web Camera	5MP
OPS Slot	1
HDMI	3
USB	2
VGA	1
Lan	1
Audio	1
RS232	1
Speaker	2 x 5W (9Ω)
VIDEO	
Colour System	PAL/NTSC/SECAM







	POWER	
Power supply	AC100~240V 50 /60 HZ	
Maximum power consumption	≤100W	
Standby power consumption	<5W	
TEMPERATURE		
Working temperature	0°C~50°C	
Storage temperature	-20 °C ~ 60 °C	
Working humidity	85%	
Storage humidity	85%	
ANDROID SPECIFICATIONS		
Andriod system	Google Android 11 support multi-language	
Ram	2G DDR4	
CPU	Dual core 1.5 Ghz/quad-core ARM Cortex-A53	
Rom	32G	
	APPEARANCE	
Colour/appearance	White, black, customised	
Case	Metal case SPCC	
Installation	Wall mount	
Quality Standard	CE, CCC	
	TOUCH PANEL	
Specification	Projected Capacitive Touch	
Positioning accuracy	±2mms	
Transmittance	≥92%	







Hardness	7H
Click manner	10 Touch Points
Response time	≤10ms
Life time	More than 600 million times
DETAILED FUNCTIONS	
Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI
Audio format	Wave/MP3/WMA/AAC
Image format	JPEG/BMP/TIFF/PNG/GIF
Image resolution	480P/720P/1080P







SCREEN	
Visible Area	43" (941mm x 529mm)
Resolution	3840 x 2160 UHD
Contrast Ratio	5000:1
Brightness (Nits)	350
Response Time	8ms
Viewing Angle	Horizontal & Vertical: 176°
Colours	16. 7M (8bit)
Lifespan	> 30,000 Hours
CHASSIS FEATURES	
Material	Metal & Aluminium
Glass	Tempered Glass (3mm)
Colour	Black
Dimensions (mm)	H: 594 X W: 1006 X D: 46
Package Dimensions	H: 695 X W: 1080 X 0: 180
Weight (Approx) (KG)	Net - 21.6 kg, Gross - 24.S kg
Touch Technology	10 Projected Capacitive Touch Points
MAIN BOARD	
CPU	Cortex A17+ Quad Core GPU Mali-T764 1.8GHz
Ram	2GB
Rom	16GB
Android Version	Android 9.0
CONNECTIVITY	







HDMI	Ix Input
Headphone Output(s)	1 (Mini Jack)
USB 2.0 Port(s)	2
LAN Port(s)	1
SD	1 (Micro SD)
Camera	2MP
SOUND	
Audio Power Output (RMS)	5Wx2
Speaker Position	Left & Right
OTHER	
Input Voltage	100V~240V 50/ 60Hz
Power Consumption (In Operation)	<=80W
Power Consumption (In Standby)	<=IW







	SPECIFICATIONS	
Panel size	55" TFT-LCD	
Display area(mm)/mode	1209(W)x680(H) 16:9	
Maximum resolution	3840×2160	
Display colour	16.7M	
Pixel Pitch (mm)	O.43(H)×O.43(V)	
Brightness (nits)	350cd/m ²	
Contrast	3000:1	
Visual angle	178°/178°	
Response time	5ms	
Life (hrs)	>60,000(hrs)	
INPUT & OUTPUT		
Web camera	5MP	
OPS slot	1	
HDMI	3	
USB	2	
VGA	1	
Lan	1	
Audio	1	
RS232	1	
Speaker	2×5W(9Ω)	
VIDEO		
Colour System	PAL/NTSC/SECAM	







	POWER	
Power Supply	AC100~240V 50 /60 HZ	
Maximum Power Consumption	≤160W	
Standby Power Consumption	<5W	
	TEMPERATURE	
Working Temperature	0 ° C ~ 50 °C	
Storage Temperature	-20 ° C ~ 60 ° C	
Working Humidity	85%	
Storage Humidity	85%	
ANDROID SPECIFICATIONS		
Android System	Google Android 11	
Ram	2G DDR4	
CPU	Dual core 1.5 Ghz/quad-core ARMCortex-A53	
Rom	32G	
	APPEARANCE	
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Image Format	JPEG/BMP/TIFF/PNG/GIF
Image Resolution	480P/720P/1080P/2160P





































