

Ruggedized solution for professional use

The AVR EDGE Series is designed to fit into challenging situations like exhibitions, museums, showrooms or any other public space. High resolution image quality and a reliable touch recognition makes it to the industry leading multitouch device. Edge-to-edge flush design – no bezel! The completely flat display let's it integrate seamlessly into any surface.

SIZE	42"	55" 4K UHD	65" 4K UHD
Diagonal	1067 mm	1397 mm	1651 mm
Resolution	1920x1080 px @ 60 Hz	3840x2160 px @ 60 Hz	3840x2160 px @ 60 Hz
Panel		AMVA3	
Viewing Area	930 x 523 mm	1209.6 x 680.4 mm	1428.5 x 803.5 mm
Brightness	500 cd/m2	450 cd/m2	450 cd/m2
Aspect Ratio	16:9	16:9	16:9
Contrast	4000:1	4000:1	5000:1
Viewing Angle	178° H/V	178° H/V	178° H/V
Colors	16,7 Mil.	16,7 Mil.	16,7 Mil.
Response Time	12 ms	8 ms	6.5 ms
Touch Technology		InGlass™ Touch Technology	
Touch Points	10 Touch-Points	40 Touch-Points	40 Touch-Points
Touch Accuracy	<2 mm	<2 mm	<2 mm
Touch Response Time	<15 ms	<15 ms	<15 ms
Touch Reporting Rate	100 Hz	100 Hz	100 Hz
Touch Resolution	14884 x 8372	19354 x 10886	22855 x 12856
Touch Method	Fingers, gloves, soft tip styluses and soft objects are detected – min. size 4 mm		
Connections	HDMI 1.3, DVI-D, DP 1.1	HDMI 1.4, HDMI 2.0, DP 1.2	HDMI 1.4, DP 1.2
Controls	Keypad	Keypad	Keypad
Dimensions (mm)	1022.8 x 616 x 74.4 mm	1300 x 770 x 84 mm	1518.5 x 893.5 x 74.9 mm
VESA Mount	400 x 200 mm	400 x 400 mm	400 x 400 mm
Orientation	Landscape & Portrait Mode	Landscape & Portrait Mode	Landscape & Portrait Mode
Weight	22.6 Kg	40 Kg.	56 Kg.
Operating Conditions	+0 to +40 °C	+0 to +40 °C	+0 to +40 °C
Continuous Operation	24/7	24/7	24/7
Power Consumption	235W (max)	300W (max)	350W (max)
Speakers	2x 10W	/	2x 10W
Surface / Glass	Edge-to-edge flush design – no bezel / Chemically strengthened safety glass 3.2 mm		
Integrated PC (OPS)	Optional	Optional	Optional
Operating Systems	Windows 8 / Windows 10 / Linux / Android		
Warranty	2 years parts and labor		
Delivered Contents	Power Cord (EU), USB Touch Cable		