PENTA 5075

Model Number	PENTA-5075
	FHD
LED PANEL	
Diagonal size	75"(189.3㎝)
Display Resolution (Max.)	1920 X 1080 (WUXGA)
Brightness (average)	410 cd/㎡
Viewing Angle	H: 178° / V: 178° (CR>/=10)
Contrast ratio	1200:1(Typ.)
Supported Colors	16.7 M colors (8bit)
Response Time	8 ms (GTG)
Display Frame Rate	60㎐
Installation	Landscape Orientation
TOUCH	
Detect area	1675.8(H) x 953.8(V) mm / 65.97"(H) x 37.55"(V)
Detection method	Infrared Blocking Detection Method
Touch tool	Hand or other solid object
Accuracy	±2mm
Response time	10ms
Available Touch Point	20 Points
Operating Systems	Window 7, 8, 10 / MAC 10.10 ~ 10.11 / Android 5.1
PC connector	USB
CONNECTIVITY	
Front	
Side	
Rear	HDMI x 3, UHD DP x 1, PC RGB, Audio-In/Out, USB3.0 x 1, USB2.0 x 1, USB B x 1 ,Speaker Out (R/L), Line out, RS-232C (D-sub 9-pin), RJ45
ANDROID	Powered by:
System version	Android 5.1
CPU	1.2GHz. Quad Core. 64bit
GPU	Hexa Core
RAM	2GB(DDR3)
FLASH	8GB
MECHANICAL	
Dimensions Landscape	1811 X 1060 X 100 ㎜
Weight	84kg (185.2 lbs)
VESA mount	600 x 400 (㎜), M8 Screw
Front Glass	Tempered Glass 4.0t (Anti-glare Type)
Cooling	Fanless
ELECTRICAL	
Power Requirement	100 - 240V AC, 50/60 (㎐)
Power Consumption	Max. 350W
Power Consumption (Standby)	< 0.5W
Speaker Output	20W + 20W Stereo (8-ohms)
ENVIRONMENTAL	
Operating Temperature	0 ~ 40 °C (32 ~104 °F)
Storage Temperature	- 20 ~ 60 °C (-4 ~ 140 °F)
Operating Humidity	20% to 80% RH (no condensation)
OSD	
OSD Control	RS232C, IR Remote controller
OSD Language	English / Français / Deutsch / Spanish / Dutch / Russian / Korean / Japanese / Chinese
OSD Key Lock	Support
Regulatory approvals	CB, CE, FCC, NRTL, RoHS, PSE, RCM
MAIN ACCESSORIES	
	Touch Pen x 2, Remote control, HDMI Cable 3m, USB Cable (A-B) 3m, Power Cable, User Manual (CD)
OPTIONS	
	OPS PC(AOPS-554), Wall-mount(AB-900)

*Sound Bar is optional.