

Model	AQLH-PC 32	AQLH-PC 42	AQLH-PC 55	AQLH-PC 65	AQLH-PC 82
LCD Pannel	32inch	42inch	55inch	65inch	82inch
Resolution	1920x1080p	1920x1080p	1920x1080p	1920x1080p	1920x1080p
Brightness	1500 Nits	1500 Nits	1500 Nits	1500 Nits	1500 Nits
Contrast	10,000:1	10,000:1	10,000:1	10,000:1	10,000:1
Response time	6 ms	6 ms	6 ms	6 ms	6 ms
Viewing angle	170*	170*	170*	170*	170*
Glass	Tempered AR glass	Tempered AR glass	Tempered AR glass	Tempered AR glass	Tempered AR glass
IP Certificated	IP66	IP66	IP66	IP66	IP66
Power supply	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug
Working temp	(- 20°C to + 55°C)	(- 20°C to + 55°C)	(- 20°C to + 55°C)	(- 20°C to + 55°C)	(- 20°C to + 55°C)
Working humidity	10% - 90%	10% - 90%	10% - 90%	10% - 90%	10% - 90%
Speakers	Yes	Yes	Yes	Yes	Yes
Media support	USB interface	USB interface	USB interface	USB interface	USB interface
Play format	MPEG 1-4 & more	MPEG 1-4 & more	MPEG 1-4 & more	MPEG 1-4 & more	MPEG 1-4 & more
Tuner format	ATV & DTV	ATV & DTV	ATV & DTV	ATV & DTV	ATV & DTV
Control	IR & RS232**	IR & RS232**	IR & RS232**	IR & RS232**	IR & RS232**
Boxed weight	45 Kg's	52 Kg's	89 Kg's	128 Kg's	300kgs
Net weight	35 Kg's	43 Kg's	71 Kg's	106 Kg's	201 Kg's
Box dimensions (mm)	L990xH710xD233	L1225xH855xD233	L1560xH1015xD233	L1780xH1150xD233	L2500xH1500x350
Screen dimensions (mm)	L866xH581xD138	L1087xH685xD138	L1419xH844xD138	L1641xH976xD138	L2011xH1182xD145
Inputs	HDMI, VGA, Componet, RF (aerial), S-Video, Composite (RCA), Audio left/right (RCA), RS2323, USB				
Outputs	Audio left/right(RCA), Speaker cbles (pair-from internal 12W per channel amp)				
	RS232** Please note that all up to date RS232 functionality should be checked with manufacturer before purchase				

Model	AQLS-PC 32	AQLS-PC 42	AQLS-PC 55	AQLS-PC 65	AQLS-PC 82
LCD Pannel	32inch	42inch	55inch	65inch	82inch
Resolution	1920x1080p	1920x1080p	1920x1080p	1920x1080p	1920x1080p
Brightness	500 Nits	500 Nits	500 Nits	500 Nits	500 Nits
Contrast	10,000:1	10,000:1	10,000:1	10,000:1	10,000:1
Response time	6 ms	6 ms	6 ms	6 ms	6 ms
Viewing angle	170°	170°	170°	170°	170°
Glass	Tempered AR glass	Tempered AR glass	Tempered AR glass	Tempered AR glass	Tempered AR glass
IP Certificated	IP66	IP66	IP66	IP66	IP66
Power supply	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug	100-240V 50-60Hz UK 3-pin plug
Working temp	(- 20°C to + 55°C)	(- 20°C to + 55°C)	(- 20°C to + 55°C)	(- 20°C to + 55°C)	(- 20°C to + 55°C)
Working humidity	10% - 90%	10% - 90%	10% - 90%	10% - 90%	10% - 90%
Speakers	Yes	Yes	Yes	Yes	Yes
Media support	USB	USB	USB	USB	USB
Play format	MPEG 1-4 & more	MPEG 1-4 & more	MPEG 1-4 & more	MPEG 1-4 & more	Mpeg 1-4 & more
Tuner format	ATV & DTV	ATV & DTV	ATV & DTV	ATV & DTV	ATV & DTV
Control	IR & RS232**	IR & RS232**	IR & RS232**	IR & RS232**	IR & RS232**
Boxed weight	40 Kg's	49 Kg's	86 Kg's	106 Kg's	300 kg's
Net weight	30 Kg's	39 Kg's	76 Kg's	97 Kg's	201 Kg's
Box dimensions (mm)	L990xH710xD233	L1225xH855xD233	L1560xH1015xD233	L1780xH1150xD233	L2500xH1500x350
Screen dimensions (mm)	L866xH581xD138	L1087xH685xD138	L1419xH844xD138	L1641xH976xD138	L2011xH1182xD145
Inputs	HDMI, VGA, Componet, RF (aerial), S-video, Composite (RCA), Audio left/right (RCA), RS232, USB				
Outputs	Audio left/right (RCA), Speaker cables (pair - from internal 12W per channel amp)				
	RS232** Please note that all up to date RS232 functionality should be checked with the manufacturer before purchase				

**Internal PC Specifications**

(1) Tiny Fan less Mother Board with 1.83 Ghz Quad Core N2930 Celeron Processor				
(2) 4 GB Ram				
(3) 60-GB Micro SSD Drive Kingston (can upgrade to 120,200 GB, plus)				
(4) Output Ports:-2xHDMI, 2xUSB, 1 x USB3 1xSerial Port, Audio WG82574l Gigabit Ethernet 2xOptional Wi-Fi Antenna.				
(5) 36W AC Adapter (internal)				
(6) Widows-7 Professional 64bit or 32-bit as required.				