

Elite Screens - Line drawing and dimension table

Aeon Series EDGE FREE ™ Fixed Frame Screen(AR1 Velcro tape type)

V02242023AW

Unit: mm									Packing dimension/weight				
Model	Screen Diag. & Aspect Ratio	Frame L (A)	View W (A1)	Frame H (B)	View H (B1)	Frame W (C)	Thickness of Frame (D)	Support Bar Length	N.W (KGS)	G.W (KGS)	L (mm)	W (mm)	H (mm)
AR84WH2	84"(16:9)	1884	1860	1070	1046	12	25	982					
AR92WH2	92"(16:9)	2062	2038	1170	1146	12	25	1082	8,88	11,78	1410	300	170
AR100WH2	100"(16:9)	2238	2214	1269	1245	12	25	1181	9,75	12,70	1506	300	170
AR110WH2	110"(16:9)	2460	2436	1394	1370	12	25	1306	9,80	13,20	1640	340	170
AR120WH2	120"(16:9)	2664	2640	1502	1478	12	25	1414	10,25	13,95	1740	345	172
AR135WH2	135"(16:9)	3014	2990	1704	1680	12	25	1616	12,08	16,40	1925	380	175
AR150WH2	150"(16:9)	3346	3322	1891	1867	12	25	1803	13,69	18,60	2110	380	170
AR165WH2	165"(16:9)	3677	3653	2079	2055	12	25	1991	14,76	19,82	2302	380	170
AR180WH2	180"(16:9)	4010	3986	2266	2242	12	25	2178	18,95	24,90	2485	395	170
AR200WH2	200"(16:9)	4452	4428	2514	2490	12	25	2426	19,68	25,60	2740	400	170
AR100WX2	100"(16:10)	2178	2154	1370	1346	12	25	1282	9,56	12,78	1605	295	165
AR120WX2	120"(16:10)	2609	2585	1639	1615	12	25	1551	10,90	15,10	1865	388	180
AR135WX2	135"(16:10)	2932	2908	1841	1817	12	25	1753	14,45	16,68	2065	380	170
AR150WX2	150"(16:10)	3255	3231	2043	2019	12	25	1955	14,75	20,16	2260	385	165
AR165WX2	165"(16:10)	3578	3554	2245	2221	12	25	2157	16,50	22,24	2460	385	165
AR180WX2	180"(16:10)	3901	3877	2447	2423	12	25	2359					
AR200WX2	200"(16:10)	4332	4308	2716	2692	12	25	2628					
AR103WH2-WIDE	103"(2.35:1)	2431	2407	1048	1024	12	25	960	9,00	12,66	1445	345	170
AR125WH2-WIDE	125"(2.35:1)	2945	2921	1269	1245	12	25	1181	10,75	14,85	1705	380	170
AR138WH2-WIDE	138"(2.35:1)	3249	3225	1394	1370	12	25	1306	12,25	16,65	1850	380	170
AR158WH2-WIDE	158"(2.35:1)	3717	3693	1595	1571	12	25	1507	13,90	18,90	2090	400	170
AR84DHD3	84"(16:9)	1884	1860	1070	1046	12	25	982					
AR92DHD3	92"(16:9)	2062	2038	1170	1146	12	25	1082	8,25	11,00	1410	300	170
AR100DHD3	100"(16:9)	2238	2214	1269	1245	12	25	1181	8,85	11,90	1510	300	170
AR110DHD3	110"(16:9)	2460	2436	1394	1370	12	25	1306	10,30	13,65	1630	340	170
AR120DHD3	120"(16:9)	2664	2640	1502	1478	12	25	1414	10,80	14,45	1735	340	170
AR135DHD3	135"(16:9)	3014	2990	1704	1680	12	25	1616	13,05	17,45	1930	380	170
AR150DHD3	150"(16:9)	3346	3322	1891	1867	12	25	1803	14,20	18,90	2115	385	170
AR165DHD3	165"(16:9)	3677	3653	2079	2055	12	25	1991	15,30	20,45	2305	380	170
AR180DHD3	180"(16:9)	4010	3986	2266	2242	12	25	2178	18,60	24,10	2485	395	170
AR200DHD3	200"(16:9)	4452	4428	2514	2490	12	25	2426					
AR84DHD5	84"(16:9)	1884	1860	1070	1046	12	25	982	8,45	11,05	1310	300	170
AR92DHD5	92"(16:9)	2062	2038	1170	1146	12	25	1082	9,35	12,15	1413	303	170
AR100DHD5	100"(16:9)	2238	2214	1269	1245	12	25	1181	9,44	12,60	1505	300	170
AR110DHD5	110"(16:9)	2460	2436	1394	1370	12	25	1306	10,45	13,63	1630	340	170
AR120DHD5	120"(16:9)	2664	2640	1502	1478	12	25	1414	10,88	14,48	1735	340	170
AR135DHD5	135"(16:9)	3014	2990	1704	1680	12	25	1616	12,72	17,04	1925	380	175
AR150DHD5	150"(16:9)	3346	3322	1891	1867	12	25	1803	14,26	19,23	2115	380	175
AR165DHD5	165"(16:9)	3677	3653	2079	2055	12	25	1991					
AR180DHD5	180"(16:9)	4010	3986	2266	2242	12	25	2178					
AR200DHD5	200"(16:9)	4452	4428	2514	2490	12	25	2426					
Unit: inch													
Model	Screen Diag. & Aspect Ratio	Frame L (A)	View W (A1)	Frame H (B)	View H (B1)	Frame W (C)	Thickness of Frame (D)	Support Bar Length	N.W (IBS)	G.W (IBS)	L (inch)	W (inch)	H (inch)
AR84WH2	84"(16:9)	74.2	73.2	42.1	41.2	0.5	1.0	38.7	0,00	0,00	0,00	0,00	0,00
AR92WH2	92"(16:9)	81.2	80.2	46.1	45.1	0.5	1.0	42.6	19.58	25.97	55.51	11.81	6.69
AR100WH2	100"(16:9)	88.1	87.2	50.0	49.0	0.5	1.0	46.5	21.50	28.00	59.29	11.81	6.69
AR110WH2	110"(16:9)	96.9	95.9	54.9	53.9	0.5	1.0	51.4	21.61	29.10	64.57	13.39	6.69
AR120WH2	120"(16:9)	104.9	103.9	59.1	58.2	0.5	1.0	55.7	22.60	30.75	68.50	13.58	6.77
AR135WH2	135"(16:9)	118.7	117.7	67.1	66.1	0.5	1.0	63.6	26.63	36.16	75.79	14.96	6.89
AR150WH2	150"(16:9)	131.7	130.8	74.4	73.5	0.5	1.0	71.0	30.18	41.01	83.07	14.96	6.69
AR165WH2	165"(16:9)	144.8	143.8	81.9	80.9	0.5	1.0	78.4	32.54	43.70	90.63	14.96	6.69
AR180WH2	180"(16:9)	157.9	156.9	89.2	88.3	0.5	1.0	85.7	41.78	54.90	97.83	15.55	6.69
AR200WH2	200"(16:9)	175.3	174.3	99.0	98.0	0.5	1.0	95.5	43.39	56.44	107.87	15.75	6.69
AR100WX2	100"(16:10)	85.7	84.8	53.9	53.0	0.5	1.0	50.5	21.08	28.18	63.19	11.61	6.50
AR120WX2	120"(16:10)	102.7	101.8	64.5	63.6	0.5	1.0	61.1	24.03	33.29	73.43	15.28	7.09
AR135WX2	135"(16:10)	115.4	114.5	72.5	71.5	0.5	1.0	69.0	31.86	36.77	81.30	14.96	6.69
AR150WX2	150"(16:10)	128.1	127.2	80.4	79.5	0.5	1.0	77.0	32.52	44.45	88.98	15.16	6.50
AR165WX2	165"(16:10)	140.9	139.9	88.4	87.4	0.5	1.0	84.9	36.38	49.03	96.85	15.16	6.50
AR180WX2	180"(16:10)	153.6	152.6	96.3	95.4	0.5	1.0	92.9	0,00	0,00	0,00	0,00	0,00
AR200WX2	200"(16:10)	170.6	169.6	106.9	106.0	0.5	1.0	103.5	0,00	0,00	0,00	0,00	0,00
AR103WH2-WIDE	103"(2.35:1)	95.7	94.8	41.3	40.3	0.5	1.0	37.8	19.84	27.91	56.89	13.58	6.69
AR125WH2-WIDE	125"(2.35:1)	115.9	115.0	50.0	49.0	0.5	1.0	46.5	23.70	32.74	67.13	14.96	6.69
AR138WH2-WIDE	138"(2.35:1)	127.9	127.0	54.9	53.9	0.5	1.0	51.4	27.01	36.71	72.83	14.96	6.69
AR158WH2-WIDE	158"(2.35:1)	146.3	145.4	62.8	61.9	0.5	1.0	59.3	30.64	41.67	82.28	15.75	6.69
AR84DHD3	84"(16:9)	74.2	73.2	42.1	41.2	0.5	1.0	38.7	0,00	0,00	0,00	0,00	0,00
AR92DHD3	92"(16:9)	81.2	80.2	46.1	45.1	0.5	1.0	42.6	18.19	24.25	55.51	11.81	6.69
AR100DHD3	100"(16:9)	88.1	87.2	50.0	49.0	0.5	1.0	46.5	19.51	26.23	59.45	11.81	6.69
AR110DHD3	110"(16:9)	96.9	95.9	54.9	53.9	0.5	1.0	51.4	22.71	30.09	64.17	13.39	6.69
AR120DHD3	120"(16:9)	104.9	103.9	59.1	58.2	0.5	1.0	55.7	23.81	31.86	68.31	13.39	6.69
AR135DHD3	135"(16:9)	118.7	117.7	67.1	66.1	0.5	1.0	63.6	28.77	38.47	75.98	14.96	6.69
AR150DHD3	150"(16:9)	131.7	130.8	74.4	73.5	0.5	1.0	71.0	31.31	41.67	83.27	15.16	6.69
AR165DHD3	165"(16:9)	144.8	143.8	81.9	80.9	0.5	1.0	78.4	33.73	45.08	90.75	14.96	6.69
AR180DHD3	180"(16:9)	157.9	156.9	89.2	88.3	0.5	1.0	85.7	41.01	53.13	97.83	15.55	6.69
AR200DHD3	200"(16:9)	175.3	174.3	99.0	98.0	0.5	1.0	95.5	0,00	0,00	0,00	0,00	0,00

Note: Data Error be ±1"

