



Resolution (pixels)	Refresh Rate (Hz)	Pixel Clock (MHz)	Horizontal (pixel clocks)				Vertical (rows)				h_sync Polarity	v_sync Polarity
			Display	Front Porch	Sync Pulse	Back Porch	Display	Front Porch	Sync Pulse	Back Porch		
640x350	70	25.175	640	16	96	48	350	37	2	60	p	n
640x350	85	31.5	640	32	64	96	350	32	3	60	p	n
640x400	70	25.175	640	16	96	48	400	12	2	35	n	p
640x400	85	31.5	640	32	64	96	400	1	3	41	n	p
640x480	60	25.175	640	16	96	48	480	10	2	33	n	n
640x480	73	31.5	640	24	40	128	480	9	2	29	n	n
640x480	75	31.5	640	16	64	120	480	1	3	16	n	n
640x480	85	36	640	56	56	80	480	1	3	25	n	n
640x480	100	43.16	640	40	64	104	480	1	3	25	n	p
720x400	85	35.5	720	36	72	108	400	1	3	42	n	p
768x576	60	34.96	768	24	80	104	576	1	3	17	n	p
768x576	72	42.93	768	32	80	112	576	1	3	21	n	p
768x576	75	45.51	768	40	80	120	576	1	3	22	n	p
768x576	85	51.84	768	40	80	120	576	1	3	25	n	p
768x576	100	62.57	768	48	80	128	576	1	3	31	n	p
800x600	56	36	800	24	72	128	600	1	2	22	p	p
800x600	60	40	800	40	128	88	600	1	4	23	p	p

800x600	75	49.5	800	16	80	160	600	1	3	21	p	p
800x600	72	50	800	56	120	64	600	37	6	23	p	p
800x600	85	56.25	800	32	64	152	600	1	3	27	p	p
800x600	100	68.18	800	48	88	136	600	1	3	32	n	p
1024x768	43	44.9	1024	8	176	56	768	0	8	41	p	p
1024x768	60	65	1024	24	136	160	768	3	6	29	n	n
1024x768	70	75	1024	24	136	144	768	3	6	29	n	n
1024x768	75	78.8	1024	16	96	176	768	1	3	28	p	p
1024x768	85	94.5	1024	48	96	208	768	1	3	36	p	p
1024x768	100	113.31	1024	72	112	184	768	1	3	42	n	p
1152x864	75	108	1152	64	128	256	864	1	3	32	p	p
1152x864	85	119.65	1152	72	128	200	864	1	3	39	n	p
1152x864	100	143.47	1152	80	128	208	864	1	3	47	n	p
1152x864	60	81.62	1152	64	120	184	864	1	3	27	n	p
1280x1024	60	108	1280	48	112	248	1024	1	3	38	p	p
1280x1024	75	135	1280	16	144	248	1024	1	3	38	p	p
1280x1024	85	157.5	1280	64	160	224	1024	1	3	44	p	p
1280x1024	100	190.96	1280	96	144	240	1024	1	3	57	n	p
1280x800	60	83.46	1280	64	136	200	800	1	3	24	n	p
1280x960	60	102.1	1280	80	136	216	960	1	3	30	n	p

1280x960	72	124.54	1280	88	136	224	960	1	3	37	n	p
1280x960	75	129.86	1280	88	136	224	960	1	3	38	n	p
1280x960	85	148.5	1280	64	160	224	960	1	3	47	p	p
1280x960	100	178.99	1280	96	144	240	960	1	3	53	n	p
1368x768	60	85.86	1368	72	144	216	768	1	3	23	n	p
1400x1050	60	122.61	1400	88	152	240	1050	1	3	33	n	p
1400x1050	72	149.34	1400	96	152	248	1050	1	3	40	n	p
1400x1050	75	155.85	1400	96	152	248	1050	1	3	42	n	p
1400x1050	85	179.26	1400	104	152	256	1050	1	3	49	n	p
1400x1050	100	214.39	1400	112	152	264	1050	1	3	58	n	p
1440x900	60	106.47	1440	80	152	232	900	1	3	28	n	p
1600x1200	60	162	1600	64	192	304	1200	1	3	46	p	p
1600x1200	65	175.5	1600	64	192	304	1200	1	3	46	p	p
1600x1200	70	189	1600	64	192	304	1200	1	3	46	p	p
1600x1200	75	202.5	1600	64	192	304	1200	1	3	46	p	p
1600x1200	85	229.5	1600	64	192	304	1200	1	3	46	p	p
1600x1200	100	280.64	1600	128	176	304	1200	1	3	67	n	p
1680x1050	60	147.14	1680	104	184	288	1050	1	3	33	n	p
1792x1344	60	204.8	1792	128	200	328	1344	1	3	46	n	p
1792x1344	75	261	1792	96	216	352	1344	1	3	69	n	p

1856x1392	60	218.3	1856	96	224	352	1392	1	3	43	n	p
1856x1392	75	288	1856	128	224	352	1392	1	3	104	n	p
1920x1200	60	193.16	1920	128	208	336	1200	1	3	38	n	p
1920x1440	60	234	1920	128	208	344	1440	1	3	56	n	p
1920x1440	75	297	1920	144	224	352	1440	1	3	56	n	p