

Manufacturer	ASACA/ShibaSoku					
	Model	CM 23/43 ¹	CM201/141(202/142) ²	CM30A6 65B6	CM321H/361H	CM99A	CMM 20-11(U)
RGB Inputs	Yes	Yes	2	2	Yes	Opt
S-VHS Inputs	Yes	Y/C	No	No	No	Opt
Y/C _R C _B inputs	No	Yes	2	2	No	Opt
Audio amp/speaker	No	No	No	No	Yes	No
Application	Grade 2	Video	HDTV	HDTV	Grade 2	Grade 1
CRT diagonal (in.)	21 (15)	20 (14)	30 (26)	32 (36)	9	20 (14/26)
CRT type	In-line dot	In-line dot	Delta/shadow mask	Delta/shadow mask	In-line dot	Delta gun/dot
Dot stripe pitch (mm)	0.39	0.4/.31	0.37 (.34)	0.34 (.5)	0.3	0.44
Resolution at center	550TVL	600TVL	525NS/1150/1050	525NS/1125/1050	400TVL	600TVL
Luminance bandwidth	7MHz	7MHz	±3 30MHz	±3 30MHz	7MHz	7MHz
Chrominance bandwidth	0.5MHz	0.6MHz	±3 30MHz	±3 30MHz	0.5MHz	to 4.4MHz
Demodulation axes	R-Y/B-Y	I&Q	[16.9 & 4:3	[16.9 & 4:3	No	I/Q
Decoder filter	Comb & notch	Comb & notch	[aspect ratios	[aspect ratios	Comb & notch	Comb & notch
Standards	NTSC/PAL	202/142	Autoselection	Autoselection	NTSC/PAL	N/P/S/multi
μP auto-setup	...	No	Yes	Yes	No	No
Reader Service No	403	404	405	406	407	408

¹ Flat square CRT also available in 14" rack-mount CM44. ² CM 202/142 may include multiple decoders with auto standard selection.

Manufacturer	Barco			Electronic Visuals	Hitachi Denshi	Ikegami
	Model	AVM series ³	CVS 2037 2051	CVS series ⁴	EV6351B ⁵	CM-150 (-210)	15 series^{6}
Beam feedback CRT	Yes	Yes	Yes	Yes	Yes	Yes
Aperture correction	Yes	Yes	Yes	...	...	Yes
X-Y display output	...	No	No	No	No	Yes
Underscan overscan	Yes	Yes	Yes	Yes	Yes	Yes
# composite inputs	3	3	2	Yes	3	3
RGB inputs	Yes	Yes	Yes	Yes	Yes	Yes
S-VHS inputs	No	No	No	Yes	Yes	No
Y/C _R C _B inputs	Yes	Opt	Opt	Yes	...	Option
Audio amp/speaker	Amp	-ASP opt	-ASP opt	No	No	No
Application	Grade 1	Grade 1	Grade 1	Video	Video	Video
CRT diagonal (in.)	10-28	14 (20)	14 (20)	20	15 (21)	14, 20
CRT type	In-line slot	In-line dot	In-line dot	In-line dot	Dark-Tint	In-line dot
Dot stripe pitch (mm)	0.31	0.31	0.31	0.43 (0.47)	0.57	0.31 (0.43)
Resolution at center	>500 15"	900TVL	900TVL	...	450 (500)	700
Luminance bandwidth	6MHz	6MHz	6MHz	8MHz	...	to 10MHz
Chrominance bandwidth	0.6MHz	0.6MHz	0.6MHz	...	...	0.6MHz
Demodulation axes	R-Y/B-Y	R-Y/B-Y	R-Y/B-Y	U/V	R-Y/B-Y	R-Y/B-Y
Decoder filter	Comb filter	Comb & notch	Comb & notch	Notch	Notch (NTSC)	Adaptive comb
Standards	NTSC	N/P/S	N/P/S	PAL	NTSC/PAL	NTSC
μP auto-setup	Option	Standard feature	Yes: setup opt	No	No	Yes
Reader Service No	409	410	411	412	413	414

³ Available with MMRC, SRC multiple, single monitor remote controller, full control of 48 monitors from one remote panel; on-screen menu and digital controls; interfaces for PAL, NTSC, PAL, D1, D2. ⁴ Multiple input cards allow added input capability including quad input, NTSC-4.43, PAL/M/N; D-1/D-2, CCIR 601 digital. ⁵ EV6351 Grade II; -B model Grade I; switchable aspect ratio shows 4:3 or 16:9 pictures. ⁶ TM14-15RH; TM20-15RH

Manufacturer	Ikegami			JVC Company		
	Model	16 series ⁷	19 series ⁸	20 series ⁹	TM20-30RH	TM-1400SU ¹¹	VM-R190SU^{12}
Beam feedback CRT	Yes	Yes	Yes	Yes	Yes	Yes
Aperture correction	Yes	Yes	Yes	Yes	...	Yes
X-Y display output	No	Yes	Y/B-Y/R-Y opt	Y/R-Y/B-Y opt	No	No
Underscan overscan	Under	Under	Under/over	Under/Over	Under	Yes
# composite inputs	Yes	Yes	3	3-input	2	2
RGB inputs	Yes	Yes	Yes	Yes	No	Yes
S-VHS inputs	Yes	No	(D-1/D-2 opt)	Yes	Yes	Yes
Y/C _R C _B inputs	No	Yes	Yes	Yes	No	Yes
Audio amp/speaker	No	No	No	No	Yes	No
Application	Video	Video	Video	Video	Video/data	Video data
CRT diagonal (in.)	10, 14, 20	10, 14, 20	14 (20)	20	14 Full Square	19
CRT type	In-line slot	In-line dot	Shadow mask/dot	Shadow mask/dot	In-line dot	In-line dot
Dot stripe pitch (mm)	0.41 (0.55)	0.31 (0.43)	0.31 (0.43)	0.28	0.499 stripe	0.4
Resolution at center	500	700	700	900	450	600
Luminance bandwidth	to 7MHz	60-10MHz	50-7MHz	to 7MHz	...	...
Chrominance bandwidth	to 3.58MHz	0.6MHz	3.58MHz	to 10MHz/RGB	...	...
Demodulation axes	R-Y/B-Y	R-Y/B-Y	R-Y/B-Y	I/Q	R-Y/B-Y	R-Y/B-Y
Decoder filter	Comb & notch	Comb & notch	Comb & notch	Notch & Comb ¹⁰	Comb	Comb
Standards	NTSC	NTSC	Multistandard	Multistandard	NTSC/Y/C358	NTSC/component
μP auto-setup	No	No	Digital control	Opt w/probe	No	No
Reader Service No	415	416	417	418	419	420

⁷ TM10-16R; TM14-16R; TM20-16R ⁸ TM10-19RH; TM14-19RH; TM20-19RH ⁹ TM14-20RH; TM20-20RH ¹⁰ Adaptive comb filter option by Faroudja Laboratories. ¹¹ TM-200SU 20", TM-91SU 9" have similar features and specifications. ¹² VM-R140SU 14" unit with similar characteristics and specifications.