

INDUSTRIAL OPEN FRAME

Size(Diagonal)	10.4"			12.1"	
Model Name	LOF104D5A-K00R	LCM104D5U-000R	LOF104X154-00R	LOF12165A-K00R	
Display Format (H×V)	800 x 600	800 x 600	1024 x 768	1024 x 768	Pixels
Aspect Ratio	4:3	4:3	4:3	4:3	
Brightness w/o TP	400	400	400	500	cd/m ²
Brightness with TP	320	320	330	400	cd/m ²
Contrast Ratio	400	400	500	700	
View Angle	70 / 70 / 60 / 70	70 / 70 / 60 / 70	75 / 75 / 60 / 80	80 / 80 / 70 / 70	
Input Signal System	CVBS / S-Video / VGA	CVBS / S-Video / VGA	HDMI / DVI / VGA	CVBS / S-Video / VGA	
Input CVBS System	NTSC / PAL	NTSC / PAL	-	NTSC / PAL	
Power Consumption (+12V)	6	6	6.6	9	Watts
Outline Dimensions (WxHxD)	266 x 204 x 39	256 x 184 x 30	270 x 216 x 38.5	306 x 236 x 39.5	mm
Weight	2.11	2.1	1.4	1.76	Kg
Operation Temperature w/o TP	-20 ~ +70	-20 ~ +70	-20 ~ +70	-20 ~ +70	°C
Operation Temperature with TP	-10 ~ +70	-10 ~ +70	-5 ~ +60	-10 ~ +70	°C
Touch Panel (USB/RS232)	5W RTP (USB)	5W RTP	4W RTP (USB)	5W RTP (USB)	
Audio Amplifier	-	-	1W@8Ω / 2W@4Ω	-	
Audio 3.5Φ Jack (Line-In / Out)	-	-	Line-In	-	
Panel Mount	Option	-	Option	Option	
Material (Color)	Iron	Iron (Black)	Iron	Iron	
LED Life Time (Min.)	20K (TYP)	20K	30K	30K	Hours
Remark	-	-	-	-	

Size(Diagonal)	12.1"	15"	17"	
Model Name	LOF121X05U-00R	LOF150035U-00R	LOF150X35U-00R	LOF170E23U-00R
Display Format (H×V)	1024 x 768	1024 x 768	1024 x 768	1280 x 1024
Aspect Ratio	4:3	4:3	4:3	4:3
Brightness w/o TP	500	250	400	250
Brightness with TP	400	200	320	200
Contrast Ratio	700	700	700	1000
View Angle	80 / 80 / 70 / 70	80 / 80 / 70 / 70	80 / 80 / 70 / 70	85 / 85 / 80 / 80
Input Signal System	HDMI / DVI / VGA	HDMI / DVI / VGA	HDMI / DVI / VGA	HDMI / DVI / VGA
Input CVBS System	-	-	-	-
Power Consumption (+12V)	10.1	10.2	11.4	11
Outline Dimensions (WxHxD)	306 x 236 x 39.3	362.5 x 278.45 x 40	362.5 x 278.45 x 40	400 x 324 x 40
Weight	1.75	3.07	2.77	3.32
Operation Temperature w/o TP	-20 ~ +70	-20 ~ +70	-20 ~ +70	0 ~ +50
Operation Temperature with TP	-10 ~ +70	-10 ~ +70	-10 ~ +70	0 ~ +50
Touch Panel (USB/RS232)	5W RTP (USB)	5W RTP (USB)	5W RTP (USB)	5W RTP (USB)
Audio Amplifier	1W@8Ω / 2W@4Ω	1W@8Ω / 2W@4Ω	1W@8Ω / 2W@4Ω	1W@8Ω / 2W@4Ω
Audio 3.5Φ Jack (Line-In / Out)	Line-In	Line-In	Line-In	Line-In
Panel Mount	Option	Option	Option	Option
Material (Color)	Iron	Iron	Iron	Iron
LED Life Time (Min.)	30K	50K	50K	50K
Remark	-	-	-	-

This technical specification is subject to change without notice.