



**Terminologias Técnicas**

<b>A</b>	
AC PDP	AC Plasma Display Panel
ACF	Anisotropic Conductive Film
Active Area	Active Area
A/D	Analog / Digital
AFLC	Anti-Ferroelectric Liquid Crystal
AM-LCD	Active Matrix Liquid Crystal Display
a-si TFT	Amorphous Silicon TFT
ASIC	Application Specific IC
<b>B</b>	
Backlight	Backlight
BM	Black Matrix
Brightness	Brightness
<b>C</b>	
CCFL	Cold Cathode Fluorescent Lamp
CGS	Continuous Grain-Silicon
CF	Color Filter
Chromaticity	Chromaticity
COB	Chip On Board
COF	Chip On Film
COG	Chip On Glass
Color	Color
Color Saturation	Color Saturation
Color Temperature	Color Temperature
Component	Component Video
Contrast	Contrast Ratio

COP	Chip On Plastic
Cross-talk	Cross-talk
CRT	Cathode Radial Tube
CVBS	Composite Video Broadcast Signal
D	
DAC	Digital to Analog Converter
DC	Direct Current
DC-PDP	DC Plasma Display Panel
DDC	Display Data Channel
Decay Time	Decay Time
DLP	Digital Light Processing
DMD	Digital Micro-mirror Device
Dot	Dot
Dot Pitch	Dot Pitch
DPI	Dot Per Inch
DS-LCD	Dynamic Scattering LCD
DSM	Dynamic Scattering Mode
DVI	Digital Visual Interface
E	
ECB	Electrically Controlled Birefringence
EDID	Extended display identification Data
EL	Electro Luminescence
F	
FED	Field Emission Display
FFC	Flexible Flat Cable
FLC	Ferroelectric Liquid Crystal
FPC	Flexible Printed Circuit
FPD	Flat Panel Display
FSTN	Film Super Twisted Nematic

G	
GH-LCD	Guest-Host LCD
H	
HCFL	Heat Cathode Fluorescent Lamp
HDMI	High Definition Multimedia Interface
HDTV	High Definition Television
HMD	Head Mount Display
I	
IC	Integrated Circuit
Inverter	Inverter
IR	Infrared
ITO	Indium Tin Oxide
J	
JIS	Japan Industrial Standard
K	
L	
LCD	Liquid Crystal Display
LCD	TV LCD Television
LCM	Liquid Crystal Module
LCOS	Liquid Crystal on Silicon
LED	Light Emitting Diode
LSI	Large Scale Integration
LTPS	Low Temperature Poly-Silicon
LVDS	Low Voltage Differential Signaling
M	
Matrix	Matrix
MIM	Metal-Insulator-Metal
MTBF	Mean Time Between Failure
MTTR	Mean Time To Repair

N	
NTSC	National Television Systems Committee
O	
OLED	Organic Light Emitting Diode
OSD	On Screen Display
P	
PAL	Phase Alternating Line
PALC	Plasma Addressed Liquid Crystal
PC	Personal Computer
PCB	Print Circuit Board
PDA	Personal Digital Assistant
PDP	Plasma Display Panel
Phase	Phase
PI	Polyimide
Pixel	Pixel
Polarizer	Polarizer
Projection	Projection
p-si TFT	Poly-silicon TFT
Q	
QVGA	Quarter Video Graphics Array
R	
Reflective	Reflective
Response Time	Response Time
RGB	Red-Green-Blue
Rise Time	Rise Time
S	
SDTV	Standard Definition Television
SECAM	Sequential Colour Avec Memoire
Sharpness	Sharpness

SID	Society for Information Display
SMD	Surface Mounting Devices
SMT	Surface Mount Technology
STN-LCD	Super Twisted Nematic LCD
SVGA	Super Video Graphics Array
SXGA	Super eXtended Graphics Array
S-video	Separate Video
T	
TAB	Tape Automated Bonding
TCP	Tape Carrier Package
TFT-LCD	Thin Film Transistor LCD
TMDS	Transition Minimized Differential Signaling
TN-LCD	Twisted Nematic LCD
Transmissive	Transmissive
TV	Tele Vision
U	
UV	Ultraviolet
UXGA	Ultra eXtended Graphics Array
V	
VCD	Video Compact Disc
VESA	Video Electronic Standard Association
VFD	Vacuum Fluorescent Display
VGA	Video Graphics Array
Viewing Angle	Viewing Angle
W	
WXGA	Wide XGA
WUXGA	Wide UXGA
X	
XGA	eXtended Graphics Array