



32CL20

32" High Definition LCD TV
(32.0" diagonal)



The CL20 Series offers high definition that fits your life and your budget.

TV

- 720p HD Resolution
- 6,000:1 Dynamic Contrast Ratio
- 5ms Response Time (GTG)
- 300 cd/m² Brightness
- Wide Viewing Angle
- XD[®] Engine
- 24p Real Cinema
- AV Mode II (Cinema, Sports, Game)
- 60,000 Hour Panel Life (typical)
- NTSC/ATSC Tuners with Clear QAM

AUDIO

- Output Power: 3W x 2
- Invisible Speaker System
- SRS TruSurround XT™
- Smart Volume Controller
- Dolby[®] Digital Decoder

CONNECTIVITY

- 2 HDMI™ V1.3 with Deep Colour
- SIMPLINK™ Connectivity
- 1 HD Component Video Input
- 1 Composite Input
- 1 Digital Audio Out (Optical)
- PC Connectivity (D-sub 15pin)
- RF Antenna Input



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(32.0" diagonal)



LCD SPECIFICATION

Screen Size	32" Class (32.0" diagonal)
Native Display Resolution	1366 x 768p
Brightness (cd/m ²)	450
Dynamic Contrast Ratio	30,000:1
Viewing Angle	178°/178°
Colour Reproduction	10Bit
Response Time (GTG)	6ms
True Viewing Angle	•
Life Span (Typical)	60,000 hours

BROADCASTING SYSTEM

Analog	•
ATSC/NTSC/Clear QAM	•

VIDEO

XD Engine	•
Aspect Ratio	16:9
Aspect Ratio Correction	6 Modes
Just Scan (1:1 Pixel Matching)	
- HDMI	1080p/1080i/720p
- Component	1080p/1080i/720p
- RF	1080i/720p
Colour Temperature Control	3 Modes
24p Real Cinema	• (2:2)
AV Mode II (Picture & Sound)	3 Modes
Picture Mode	8 Modes

AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	10W + 10W
Speaker System Details	1 Way 2 Speaker
Dolby Digital Decoder	•
Surround System Type	SRS TruSurround XT™
Bass/Treble/Balance Controls	•
Auto Volume Leveler II	•
Sound Mode	5 Modes

SPECIAL FEATURES

Picture Wizard	•
Mechanical Power Off	•
1080p Source Input	
- HDMI	60p/30p/24p
- Component	60p/30p/24p
- RGB	WXGA
A/V Input Navigation	•
Quick View (Previous Channel)	•
Quick Setup Guide	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
LG SIMPLINK (HDMI CEC)	•

CONVENIENCE FEATURES

Language	English/Spanish/French/Korean
Alvin UI	•
Auto Tuning/Programming	•
Channel Add/Delete	•
Channel Labeling	•
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off/Auto Sleep (When no video is present)	•

REAR AUDIO/VIDEO INPUTS/OUTPUTS

RF In (Antenna/Cable)	1
L/R Audio/Component Video In	1
HD Component Video In (Y,Pb,Pr) + L/R Audio	1
Digital Audio Out (Optical)	1
HDMI/HDCP Input	2 (V1.3 with Deep Colour)
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1
RS-232c In (Control/Service)	1
USB (Service only)	1

CABINET/ACCESSORIES

Cabinet Colour	Black
Swivel Stand (degrees)	20° / 20°
VESA® Compliant (W x H)	100mmx100mm

CABINET/ACCESSORIES (CONTINUED)

Remote Control Type	Unified
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POWER

Voltage, Hz	100V ~ 240V, 50/60 Hz
On Mode (Average)	148W
Stand-by Mode	>1W

ENERGY STAR 3.0 Compliant

DIMENSIONS & WEIGHT

TV without stand (WxHxD)	32.0" x 21.3" x 3.1"
TV with stand(WxHxD)	32.0" x 23.6" x 8.9"
Shipping Dimensions (WxHxD)	38.8" x 26.1" x 7.6"
TV without stand weight	27.8 lbs
TV with stand weight	31.1 lbs
Shipping weight	TBD

WARRANTY/UPC

Limited Warranty	1YearParts&Labour
UPC	TBD

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