



## **Commercial Series LED HDTV**

22" LED Model J22CE820 28" LED Model J28CE820 32" LED Model J32CE820 42" LED Model J42CE821







Limiter







Friendly

2-Year Replacement

Compatible

Pass-thru

USB Clone Programming

Listed

Interface



## **SPECIFICATIONS**

J22CE820 - 22" LED HDTV		J28CE820 - 26" LED HDTV	
Cabinet Color	flat black	Cabinet Color	flat black
Screen Size	21.5" diagonal	Screen Size	27.5" diagonal
Display Resolution	1366 x 768	Display Resolution	1366 x 768
Brightness (typical)	300 cd/m <sup>2</sup>	Brightness (typical)	280 cd/m <sup>2</sup>
Viewing Angle	178° × 178°	Viewing Angle	170° × 160°
Response Time (typic	cal) 6 ms	Response Time (typica	l) 5 ms
Broadcast System	NTSC/ATSC/QAM	Broadcast System	NTSC/ATSC/QAM
Max Audio Output	2 x 2.5 W	Max Audio Output	2 x 3 W
VESA Standard	100 mm x 100 mm	VESA Standard	100 mm x 100 mm
Power Supply	AC 100-240V 60Hz	Power Supply	AC 115V~ 60Hz
Power Consumption	30 W	Power Consumption	33 W
Standby Consumption	n <1 W	Standby Consumption	<1 W
TV w/o Stand (WxHx	D) 21 x 14.1 x 1.9"	TV w/o Stand (WxHxD)	) 25.2 x 15.4 x 2.9"
Set Weight	7.9 lbs.	Set Weight	7.94 lbs.
Shipping Weight	11.2 lbs.	Shipping Weight	11.02 lbs.

## **COMMERCIAL FEATURES**

Ultra-Slim Cabinet	Thin cabinet, reduced weight, set lays closer to the wall when mounted
Channel Labeling	Allows channels to have individual customized names
Initial Channel	Sets the input/channel for the TV to tune when turned on
Volume Limiter/Initial Volume	Sets the minimum, maximum and initial volume settings when the TV is turned on
USB Cloning Capable	Allows duplication of TV configuration for easy installation
USB File Play	Allows guests to play MP3 and view JPG files, as well as charge mobile devices
Auto Power-Off	Allows the TV to turn off after a selectable period of inactivity
Master & Guest Remotes	Separate remotes for configuration and operation
Front Panel/Menu Lockout	Disables front panel and menu controls to make television "tamper-proof"
Power On/Off Scheduler	Sets recurring time for the TV to power on and off
Energy-Saving Features	Auto power-off, less than 1 watt in standby mode, low power LED, no signal power-off
VESA Mount Pattern	Wall-mount your TV using standard mounts
IR Pass-Thru	Allows control of an external device without the need for direct line of sight
Bed 1/2/3 Capable	Allows simultaneous control of multiple TVs in the same room without remote interference

J32CE820 - 32"	LED HDTV
Cabinet Color	flat black
Screen Size	31.5" diagonal
Display Resolution	1366 x 768
Brightness (typical)	300 cd/m <sup>2</sup>
Viewing Angle	178° × 178°
Response Time (typic	cal) 6.5 ms
Broadcast System	NTSC/ATSC/QAM
Max Audio Output	2 x 3 W
VESA Standard	100 mm x 100 mm
Power Supply	AC 100-240V 60Hz
Power Consumption	52 W
Standby Consumption	n <1 W
TV w/o Stand (WxHx	D) 28.8 x 17.5 x 3.1"
Set Weight	12.8 lbs.
Shipping Weight	18.4 lbs.

## 142CE821 - 42" | ED HDTV

J420E021-42 LED HDIV		
Cabinet Color	flat black	
Screen Size	42" diagonal	
Display Resolution	1920 x 1080	
Brightness (typical)	300 cd/m <sup>2</sup>	
Viewing Angle	178° × 178°	
Response Time (typica	al) 6 ms	
Broadcast System	NTSC/ATSC/QAM	
Max Audio Output	2 x 5 W	
VESA Standard	200 mm x 200 mm	
Power Supply	AC 115V~ 60Hz	
Power Consumption	80 W	
Standby Consumption	<1 W	
TV w/o Stand (WxHxD) 38.8 x 23.5 x 2.9		
Set Weight	24.25 lbs.	
Shipping Weight	30.42 lbs.	

ATSC Tuning Mode	Select between physical or virtual channel numbers, giving your headend distribution system optimal flexibility	
Antenna/Cable Merge	Ability to merge antenna and cable channels into a single channel line-up	
Auto Detect Side A/V	Allows users to easily connect peripheral devices to side input without use of remote	
Last Power Mode	Selectable power state of the TV after a power cycle	
Control Port	RS-232C control port allows for integration with "infotainment" providers and video conferencing equipment	
Accessories		
User Remote (KM3802)	Not Included (Optional)	
Master Remote (KM3801)	Not Included (Optional)	
Direct TV DRE Kit	Not Included (Optional)	
Security Lock Kit	Not Included (Optional)	
Certifications		
FCC, RoHS, Healthcare UL, CEC	Yes	
Service/Limited Warranty		
Limited Warranty	Two-Year replacement, provides for minimal downtime by offering advance replacement	

owntime by offering advance replacement shipping instead of on-site repair



Note: Features and specifications are subject to change without notice.



Bezel Design for 28", 42" Models

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