

Commercial Series J42CE820

42" LED HDTV



Volume
Limiter



Bed 1/2/3
Compatible



USB Clone
Programming



UL Listed



Commercial
Interface



Eco
Friendly



2 Year
Replacement

Commercial Features

DirectTV DRE IR pass-through	Allows the TV to pass commands from the TV remote to the DirectTV box.	USB File Play	Allows guests to play MP3 and JPG files, as well as charge mobile devices.
ATSC Tuning Mode	Select between physical or virtual channel numbers, giving your headend distribution system optimal flexibility.	Auto Power On	Selectable power state of the TV after a power cycle.
Antenna/Cable Merge	Ability to merge different video frequencies into a single channel lineup.	Auto Power Off	Allows the TV to turn off after a selectable period of inactivity.
AUX Inputs In Channel List	Adds inputs to the channel list to allow access using the CH buttons.	Master & Guest Remotes	Separate remotes for configuration and operation.
Auto Detect Side A/V	Allows users to easily connect peripheral devices to side input without use of remote.	Bed 1/2/3 Capable	Allows simultaneous control of multiple TVs in the same room.
Direct Tuning Access	Prevents guests from accessing channels that are not programmed in the TV channel list.	Front Panel/Menu Lockout	Allows facility to disable front panel and menu controls to make television "tamper proof".
Channel Labeling	Allows channels to have individual customized labels and numbers.	Splash Screen	Ability to add facility logo to startup screen using a JPG file and USB.
Initial Channel	Sets the input/channel for the TV to tune when turned on.	Control Port	RS-232C allows for integration with "infotainment" providers and video conferencing equipment.
Channel Hold	Locks current channel to prevent channel changes by user.	Energy Saving Features	No signal/activity power off, ambient back lighting control, less than .5 watt in standby mode, low power LED.
Initial CC	Choose a close caption mode when TV is turned on.	Matte Black Finish	An elegant look that resists visible finger prints.
Volume Limiter/Initial Volume	Sets the minimum, maximum and initial volume settings when the TV is turned on.	VESA Standard Mount Pattern	Wall mount your TV using standard mounts.
USB Cloning Capable	Allows rapid duplication of TV configurations for easy installation and maintenance.	2 Year Exchange Warranty	We ship you a new TV immediately to minimize down time.

Specifications

Audio/Video

Display Area	42" Diagonal
Display Resolution	1920x1080
Brightness (Typical)	300cd/m ²
Dynamic Contrast Ratio	10,000:1
Viewing Angle	178°x178°
Response Time (Typical)	6.0ms
Broadcast System	NTSC/ATSC/QAM/MPEG2
Built-in Speaker	5W+5W
Dolby Digital Decoder	Yes
AVL (Auto Volume Leveler)	Yes

Inputs/Outputs

HDMI In	2
PC Video In (VGA D-sub 15)	1
PC Audio In	1
Component In (Y/Pb/Pr+Audio L/R)	1 (Mini Jack 3.5mmx2)
Composite In (Video+Audio L/R)	2 (Mini Jack 3.5mm, RCA)
S-Video In	1
Audio Out	1 (Mini Jack 3.5mm)
RF In (Antenna/Cable)	1
Service Port (RS-232)	1 (Mini Jack 2.5mm)
USB In	1

Accessories

Power Cord	Yes (Hospital Grade)
Composite Breakout Cable	Yes
Component Breakout Cable	Yes
Manual	Installation/Operating
Installer Remote Control (KM38R01)	Not Included (Optional)
Guest Remote Control (KM38R02)	Not Included (Optional)
Wall Mount	Not Included (Optional)

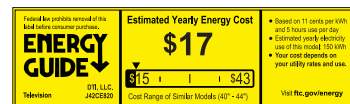
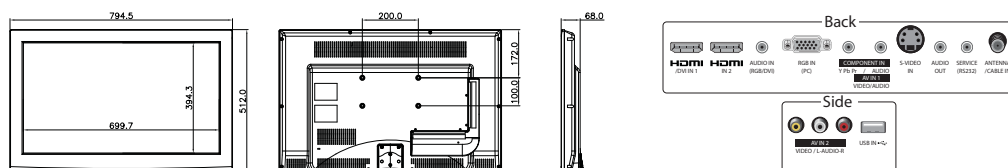
Certifications

FCC	Yes
UL cUL Listed	Yes
RoHS Compliant	Yes
CEC Compliant	Yes

Service/Limited Warranty

Limited Warranty	2 Years (Replacement)
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Note: Features and specifications are subject to change without notice.



HDTV **HDMI** **ATSC** **Clear QAM** **DOLBY DIGITAL** **MPEG2**



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