

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

- DirecTV DRE IR pass-through** Allows the TV to pass commands from the TV remote to the DirecTV box.
- ATSC Tuning Mode**..... Select between physical or virtual channel numbers, giving your headend distribution system optimal flexibility.
- Antenna/Cable Merge** Ability to merge different video frequencies into a single channel lineup.
- AUX Inputs In Channel List** Adds inputs to the channel list to allow access using the CH buttons.
- Auto Detect Side A/V** Allows users to easily connect peripheral devices to side input without use of remote.
- Direct Tuning Access**..... Prevents guests from accessing channels that are not programmed in the TV channel list.
- Channel Labeling**..... Allows channels to have individual customized labels and numbers.
- Initial Channel**..... Sets the input/channel for the TV to tune when turned on.
- Channel Hold**..... Locks current channel to prevent channel changes by user.
- Initial CC**..... Choose a close caption mode when TV is turned on.
- Volume Limiter/Initial Volume**..... Sets the minimum, maximum and initial volume settings when the TV is turned on.
- USB Cloning Capable** Allows rapid duplication of TV configurations for easy installation and maintenance.

- USB File Play**..... Allows guests to play MP3 and JPG files, as well as charge mobile devices.
- Auto Power On** Selectable power state of the TV after a power cycle.
- Auto Power Off** Allows the TV to turn off after a selectable period of inactivity.
- Master & Guest Remotes**..... Separate remotes for configuration and operation.
- Bed 1/2/3 Capable**..... Allows simultaneous control of multiple TVs in the same room.
- Front Panel/Menu Lockout** Allows facility to disable front panel and menu controls to make television "tamper proof".
- Splash Screen**..... Ability to add facility logo to startup screen using a JPG file and USB.
- Control Port** RS-232C allows for integration with "infotainment" providers and video conferencing equipment.
- Energy Saving Features**..... No signal/activity power off, ambient back lighting control, less than .5 watt in standby mode, low power LED.
- Matte Black Finish** An elegant look that resists visible finger prints.
- VESA Standard Mount Pattern**..... Wall mount your TV using standard mounts.
- 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)

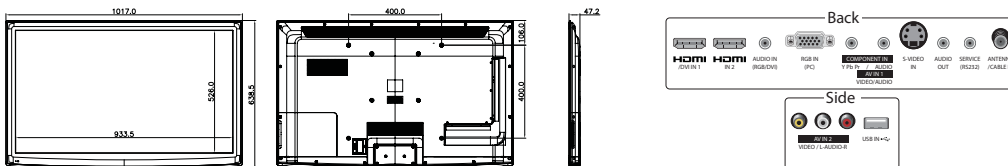
Cabinet Description	
Cabinet Style	Table Top/Wall Mount
Cabinet Color	Matte Black
VESA Standard	400mmx400mm/M6
Set (w/o Stand) WxHxD	31.28"x20.16"x2.68"
Set (w/o Stand) Weight	18.52lbs
Carton WxHxD	34.25"x23.43"x4.96"
Shipping Weight	24.25lbs

Power	
Rating	AC 115V 60Hz
Power Consumption	78W
Power Consumption (Standby)	<0.5W

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

Service/Limited Warranty	
Limited Warranty	2 Years (Replacement)

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



ENERGY GUIDE <small>Federal law prohibits removal of this label unless the consumer consents.</small>	Estimated Yearly Energy Cost \$17	<ul style="list-style-type: none"> Based on 11 cents per kWh and 5 hours use per day. Estimated yearly electricity use of this model: 100 kWh. Your cost depends on your utility rates and use.
	\$15 \$43 <small>Close Range of Similar Models (40" - 44")</small>	

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

© 2012
 RCA Commercial Electronics
 5350 Lakeview Parkway Drive South
 Indianapolis, IN 46268



www.RCACommercialTV.com
 info@RCACommercialTV.com
 1-800-722-2161

RCA and associated trademarks of Technicolor SA used under license to DTI Services, LLC.

