

# ciil™

## CL-46PLC67

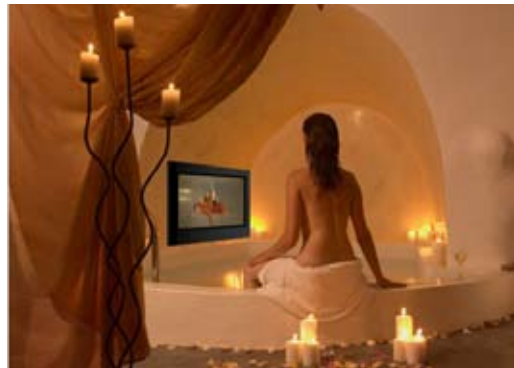
## 46" UltraView™ LCD HD Displays

UltraView™ fully-sealed waterproof and dustproof displays provide outstanding protection against the elements, making them the best choice outdoors and indoors. Unique heat-sink technology keeps the display properly cooled in the heat and properly warmed in the cold, all without vents, filters or exhaust fans, providing no opportunity for liquids, dust or insects to get into the display and damage it. This UltraView™ display takes digital content virtually anywhere.



### Features

- Fully-sealed means there are no openings. Nothing gets in, and nothing gets out.
- Internal thermal control system keeps components safely warmed in extreme cold and properly cooled in extreme heat without the need for exhaust ventilation.
- LCD picture maintains sharp contrast even in direct sunlight.
- Aluminum body provides maximum resistance to rust and corrosion.
- Impact resistant safety glass protects the screen and viewers.



performs beyond expectations™



Product Name	46" UltraView™ LCD HD Displays
Part Number	CL-46PLC67

LCD Display	
Screen Size	46" Diagonal
Aspect Ratio	16:9
Vertical Resolution	up to 1080P
Brightness	700 cd/m <sup>2</sup>
Contrast Ratio	4,000:1
Viewing Angle	178° Vertical/Horizontal
Response Time	8ms

TV Controller Features	
Broadcasting Standards	All ATSC-Compliant Formats
Tuner	ATSC
Picture Adjustment	Brightness/Contrast/Sharpness/Saturation/Color Tint / Digital Noise Reduction
Picture Mode	Standard/Wide/Panorama
Color Temperature	10,000k
Screen Adjustments	Standard/Wide/Automatic
Clock/Sleep Timer	Yes
MTS	Yes
V-Chip	Yes
Closed Caption	Yes
Electronic Program Guide	Yes
Noise Reduction	Yes
3D Comb Filter/De-Interlace	Yes
Mute	Yes
OSD Language Support	English/French/Espanol

Input / Output	
Coaxial Input	Coax 75 ohm (x1)
VGA/PC Input	15-pin DSUB (x1)
HDMI Input	480i, 480p, 720p, and 1080i (x1)
CVBS Input	N/A
YPbPr HD Component Input	480i, 480p, 720p, and 1080i (x1)
RS 232C	Yes
YPbPr HD Component Audio Input	RCA (x1)
Audio Stereo Output	10W+10W

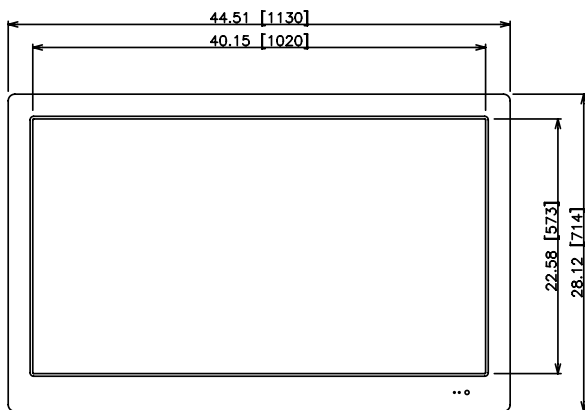
Power Management	
AC Input	120V AC
Power Consumption	280W Max

Environmental	
Operating Temperature	-4°F to 104°F (-20°C to 40°C)
Storage Temperature	0°F to 122°F (0°C-50°C)
IP Rating	IP67
NEMA Rating	NEMA 6
Water Pressure Rating	44L/Min
Condensation	Condensation Free
Corrosion	100% Corrosion Free
Safety/EMC	FCC (Class B)

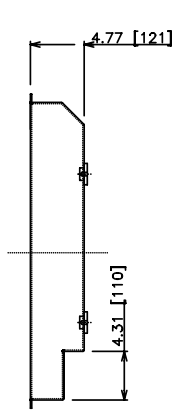
Mechanical	
Dimensions (W x H x D)	44.51" x 28.12" x 4.77" (1130mm x 714mm x 121mm)
Bezel Color	Black
Glass	6mm Safety Glass
Mounting Pattern (mm)	510x334
Net Weight	92.4lb (42kg)
Shipping Carton Size (W x H x D)	51.18" x 33.5" x 11" (1300mm x 850 x 280mm)
Remote Controller Unit	IP67 (NEMA 6) Waterproof Remote

**ciil™**

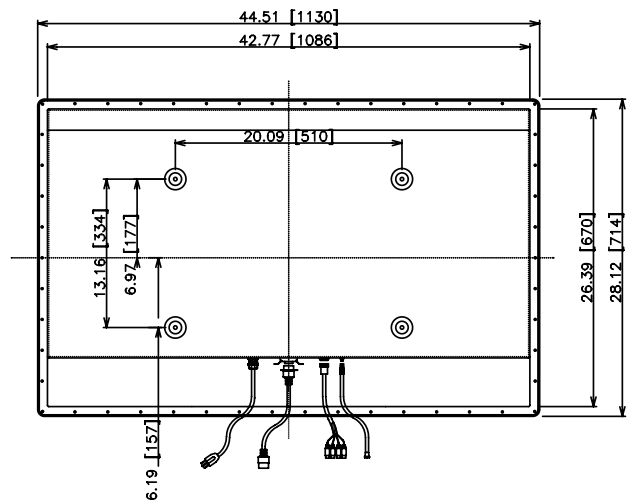
**CL-46PLC67**



FRONT VIEW



SIDE VIEW



BACK VIEW

**Ciil Technologies, LLC**

1950 Hawthorne Ave.  
Melrose Park, IL 60160 USA  
708-343-0600

Customer Care: 877-355-2445  
www.ciiltech.com  
info@ciiltech.com

