



Full HD TV display

for the global corrections industry



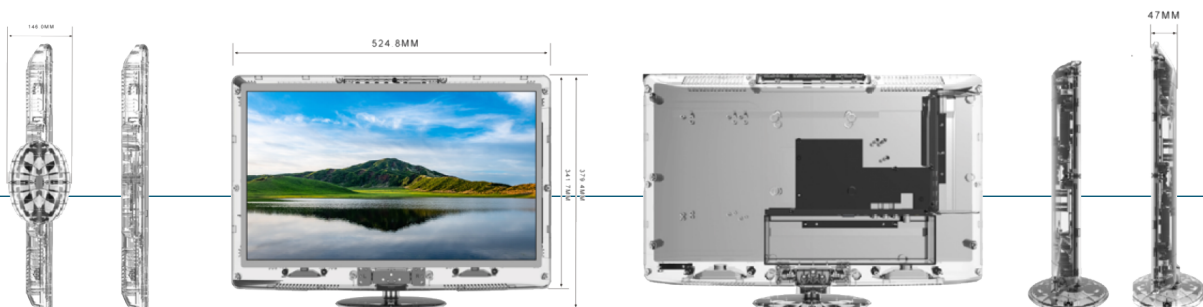
Omniscreen® has been providing turnkey TV and digital services systems to the global corrections industry since 2014. This includes TV sets (including transparent case TVs), set-top boxes, IPTV/MATV headends, IT infrastructure, software as well as digital media content.

In order to address the specific needs of the international corrections industry we custom manufacture clear case TV sets under the Omniscreen® brand as well as protective enclosures and controllers.



TV Model 22MC340/341 highlights

- 21.5" Full High-Definition Display
- Transparent case
- Secure case design
- Multi-region international compliance
- RF input for quality broadcast TV reception in VHF and UHF bands
- High-resolution HDMI input for PC and digital media players
- IR remote and headphones available
- Optional integrated USB camera and microphone



PANEL	Screen Size(diagonal):	21.5"FHD
	Resolution:	1920*1080
	Response Time (typical):	6.5ms
	Brightness(cd/m2,typical):	200cd/m2
	Contrast Ratio(typical):	3000:1
	Viewing Angle Degree(H/V):	H:178°, V:178°
	Frame Rate :	60Hz
	Aspect Ratio:	16:9
	Panel:	AUO/CSOT/PANDA/BOE
CAMERA & MICROPHONE	Camera & Microphone:	OPTIONAL
TV/VIDEO	Tuner:	DVB-T/T2 (EN 300 744/ EN 302 755)
	Frequency Range:	VHF 174-230MHz, UHF 470-820 MHz
	Channel Bandwidth:	7/8 MHz
	Video Encoding Formats:	MPEG-2, H.264, H265
AUDIO	Audio Formats:	MPEG-1 Layer2, AAC, AC3 Dolby, NICAM/A2
	Speaker:	2*5W
	Headphones:	3.5mm jack
INPUTS AND OUTPUTS	TV Antenna:	75 Ohm coax, PAL connector
	Camera USB Interface:	OPTIONAL
	HDMI:	x1 (CEC), When STB is turned off, TV will turn off; When TV is turned off, STB will turn off
	Debug USB port:	Closed, not applicable
POWER CONSUMPTION	Power Supply:	AC 90-240V
	Power Consumption(W):	<30W
	Standby Power Consumption:	<0.5W
	Power Connector:	30cm cord with C-14 IEC socket
OSD MENU	OSD Language	English
TOP CONTROL PANEL	Power On/Off, Volume +/- :	Buttons Enabled
	Channel Up/Down, Menu, Source :	Buttons Enabled
ACCESSORIES	Remote Control:	Include IR remote with clear case
	User Manual:	YES
COSMETIC	Cabinet Color:	Transparent
	Desk Top Stand:	YES, FACTORY-INSTALLED, ATTACHED TO THE CABINET
DIMENSIONS	Net weight (kg):	3
	Gross weight (kg):	4,1
	Product Dimensions without stand (mm):	524.8*146*379.4mm
	Package Dimensions:	585*190*425mm