

CLEAR  DIGITAL

Evo Roll

SIGNAGE. EVOLVED.



Clear Digital™ presents Evo™ Roll,
a striking mobile display that delivers
an ideal blend of simplicity, versatility,
and technological capabilities.

- Vivid Brilliance:** HD quality display
- Massive Screenspace:** 40" screen
- Pure Simplicity:** USB content upload
- Rugged Durability:** Water & impact resistant
- Long-Lasting Battery:** 14+ hours
- Viewing Angle:** 178 degrees

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Screen Specification

40" TFT Liquid Crystal Display PID module with LED Backlight unit & 2ch-LVDS interface
 Full HDTV (1920 x 1080 pixels) resolution, true HDTV format
Size: 39.37"H x 16.54" W x 22.05" D
Weight: 99.2 lbs
Luminosity: 500 cd/m²
High Brightness: 480 nits
High Contrast Ratio: 4800:1
Fast Response Time: Gray to gray average 9.5 ms
High Color Saturation: NTSC 72%
Ultra Wide Viewing Angle: Super MVA technology
Viewing Angle: 178(H)/178(V) (CR ≥ 10) VA Technology
Element Resistance: IP54 rated
T-con Input Frame Rate: 50Hz/60Hz
Output Frame Rate: 50Hz/60Hz
 DE (Data Enable) only mode
 LVDS (Low Voltage Differential Signaling) interface
 Optimized response time for 50Hz/60Hz frame rate
 RoHs compliance

Battery

Run Time: 14+ hours
Charge Time: 3 hours of playtime per hour of charge time

Media Player

Evo Roll is supplied with 1080P NAND FLASH Media Player*, content upload via USB device.

- A9 mononuclear CPU, 1G frequency
- 256M DDR3 1600M memory
- 7.3GB storage

*Accommodates a third party media player up to 5" x 5" x 1.5". Upon placement of order, Clear Digital will need to know what player is being utilized in case Support has to modify the configuration inside the Evo prior to shipping out. There may also be a charge for this service.

Processable Files

Image Format	Max Resolution	Color Mode	Attribution	
JPG / JPEG	2160 x 2160	RGB	Baseline standards/line by line	
PNG	2160 x 2160	RGB	No cross	

Video Format	Max Resolution	Frame Rate	Code Rate	Coding Type
AVI	1920 x 1080	25 fps	20 M/s	MPEG4 • DivX 3, 4, 5, 6 • H264
DAT	1920 x 1080	25 fps	20 M/s	MPEG1, 2
VOB	1920 x 1080	25 fps	20 M/s	MPEG1, 2
3GP	1920 x 1080	25 fps	20 M/s	MPEG4 • DivX 3, 4, 5, 6
MKV	1920 x 1080	25 fps	20 M/s	MPEG4 • DivX 3, 4, 5, 6 • H264
MOV	1920 x 1080	25 fps	20 M/s	MPEG4 • DivX 3, 4, 5, 6
MP4	1920 x 1080	25 fps	20 M/s	MPEG4 • DivX 3, 4, 5, 6
RM/RMVB	1920 x 1080	25 fps	20 M/s	R8, 9, 10
TS	1920 x 1080	25 fps	20 M/s	MPEG1, 2 • H264
FLV	1920 x 1080	25 fps	20 M/s	H264

Contact a Clear Touch Sales Representative for pricing or a demo:
864.973.7973 | getcleardigital.com/demo