



Model **ds46CT2**

## DynaScan 46" Super Narrow Bezel HD Digital Signage

The DS46CT2 is a 46 inch super narrow bezel LCD featuring HD resolution ideal for tiled video wall applications. With a bezel width as low as 2.4mm, multiple screens can be placed side by side to produce a near seamless image. The DS46CT2 produces a bright, easy to see 700 cd/m<sup>2</sup> image, and is designed for 24/7 operation with a quiet, fanless design.

### Key Features

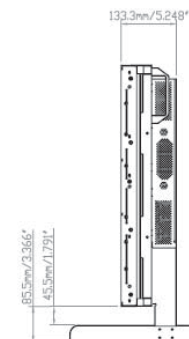
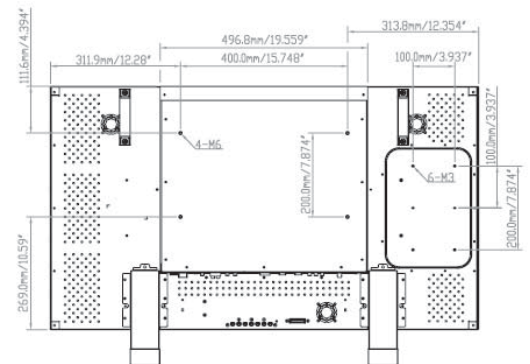
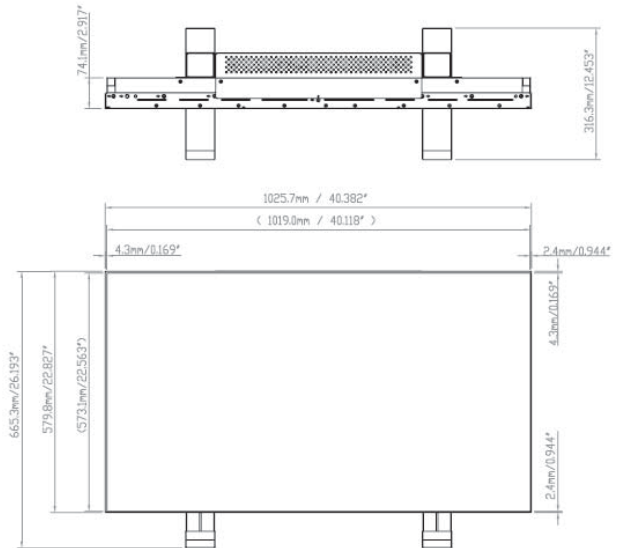
- 700 cd/m<sup>2</sup> brightness
- Fanless design
- Super narrow bezel for tiled applications
- HD resolution
- All metal/aluminum construction
- Proofing of image retention
- Long life power board design
- VESA mounting compliance
- Industrial-grade, superior reliability
- Carrying handles

# DynaScan 46" Super Narrow Bezel HD Digital Signage

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LCD PANEL	
LCD Panel Type	46 inches
Native Resolution	1366 x 768
Brightness	700 cd/m <sup>2</sup>
Contrast Ratio	3000:1 (Typ.)
Response Time	8 ms (Typ.)
Viewing Angle	178° / 178°
Light Life Time	50,000 hrs (Min.)
Panel Surface	3H, AG (Haze 5.5%)
POWER CONTROL	
Power Supply	Internal
Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz
Power On Mode	Max. 290 W
Power Saving Mode	< 1 W
MECHANICAL SPECS (without stand)	
Bezel Width (T/B/L/R mm)	2.4 / 4.3 / 2.4 / 4.3
Cabinet Color	Black
Monitor Dimension (LxHxD mm)	1065.25 x 580.64 x 109.6
Monitor Weight (set/package kg)	27.5 / 34
VESA Mounting (Dimension: mm)	4 Holes (400x200mm)
AUDIO FEATURES	
Max Audio Output	12 W x 2 ea
SPECIAL FEATURES	
Image Setting	✓
Source/Volume Control	✓
Language	✓ English
Daisy Chain	✓ RS-232 Control
Sharpness Enhancement	✓
Proof of Image Retention	✓
DDC/CI	✓
Dimming Control (DCR)	✓
Picture in Picture (PIP)	✓
De-Interlacing/Comb Filter	✓
10 Bit Color Processing	✓
Built-in Video Wall Support	✓
ID Setting for Daisy Chain	✓
Scheduling	✓
Ambient Light Sensor	✓
Total Turn-on time	✓
Diagnostic DC Voltage (12V/5V)	✓
Internal Temperature Sensor	✓
ACCESSORIES	
Remote Control/AAA Batteries (2)	✓
User's Guide/Driver CD-ROM	✓
VGA Cable	✓
110/220V AC Power Cord	✓
SAFETY & ERGONOMICS	
	FCC/ICES003, CE, CB, ROHS
ENVIRONMENT	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Humidity	10% ~ 80% RH Non-Condensing
Usage	24 hrs / 7 days

All specifications subject to change without notice.



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