RTC7

- RT1 Classic series, our most classic designing for led display rental field, was born in 2009, but became to be the NEW STAR of the rental market soonest as it is not only extremely sturdy, yet still compact and light weight, but also absolutely reliable…

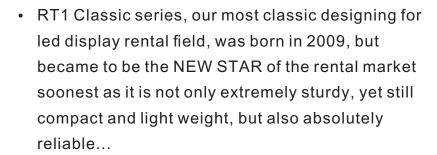- Besides with its splendid cost&performances ratio and seamless connection design, our RTC panels have been highly accepted by the rental market and serving the multinational rental companies over 10 courtiers include Germany, USA, Italy, Brazil, Spain, French, Turkey………..

  We believe 'classic' is forever

| IN Indoor | 7 mm Pixel Pitch | White SMD LEDs Source | nits 1.500 Brightness | 10 kg Weight | 120° Beam | RGB Colour Mixing | IP 43 IP Rating | Seetronic PushPull | 3D 3D READY | RoHS RoHS | CE CE |

DFB 博思电子 ELECTRONIC

RTC7

LEDs Sources

LEDs	16,384 white body SMD LEDs
Colors	16.384xred, 16.384xgreen,16.384x blue
Diffuser	No
LED-Pixel Pitch	7.2 mm
LEDs density/sqm	19,290
Brightness	1,400 nits
Color mixing	1R1G1B
LED life	> 60000 hours
Pixel error rate	3/10.000
LED wavelengths	Red: 617.5-622.5nm, Green: 517.5-522.5nm, Blue: 467.5-472.5nm

Specifications

Voltage	100-260 V 50-60 Hz
Power consumption max.	150Watts
Power consumption Ave.	80Watts

Optical System

Optics	Fixed optical systems
Angle	120° horizontal / vertical

Tiles

Material	Aluminum
Color	Customized
Tile protection class	IP43/IP33

Dimensions / weight

Dimensions (L x W x H)	576 x 576 x 65 mm
Weight	9,5 Kg
Mounting	Fast Lock System
Certificates	CE, RoHs

Temperature Ranges

Ambient temperature	-30°/+60° C
Operating	Max. 60° C
Cooling	PSU fan

Control and Programming

Protocol	DVI
Control software	Dbstar LED/Linsn Studio
Control terminal	Seetronic push-pull
Refresh rate	400 Hz~2000Hz available
Gray level	12 Bits~16Bits available

Special Features

• Compact & easy operation design
• Integrated complete electronics in the panel
• No additional ethernet-switch/PSU necessary
• Short-circuit protection
• Seetronic push-pull data & power connector
• Intuitive configuration via graphical user interface
/no setting of address required
• Control via DVI/HDMI interface
• Compatible with standard media servers

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