Hisense | COMMERCIAL DISPLAY





### **DIGITAL SIGNAGE DISPLAYS** E3 SERIES

Ideal for public, retail and business locations

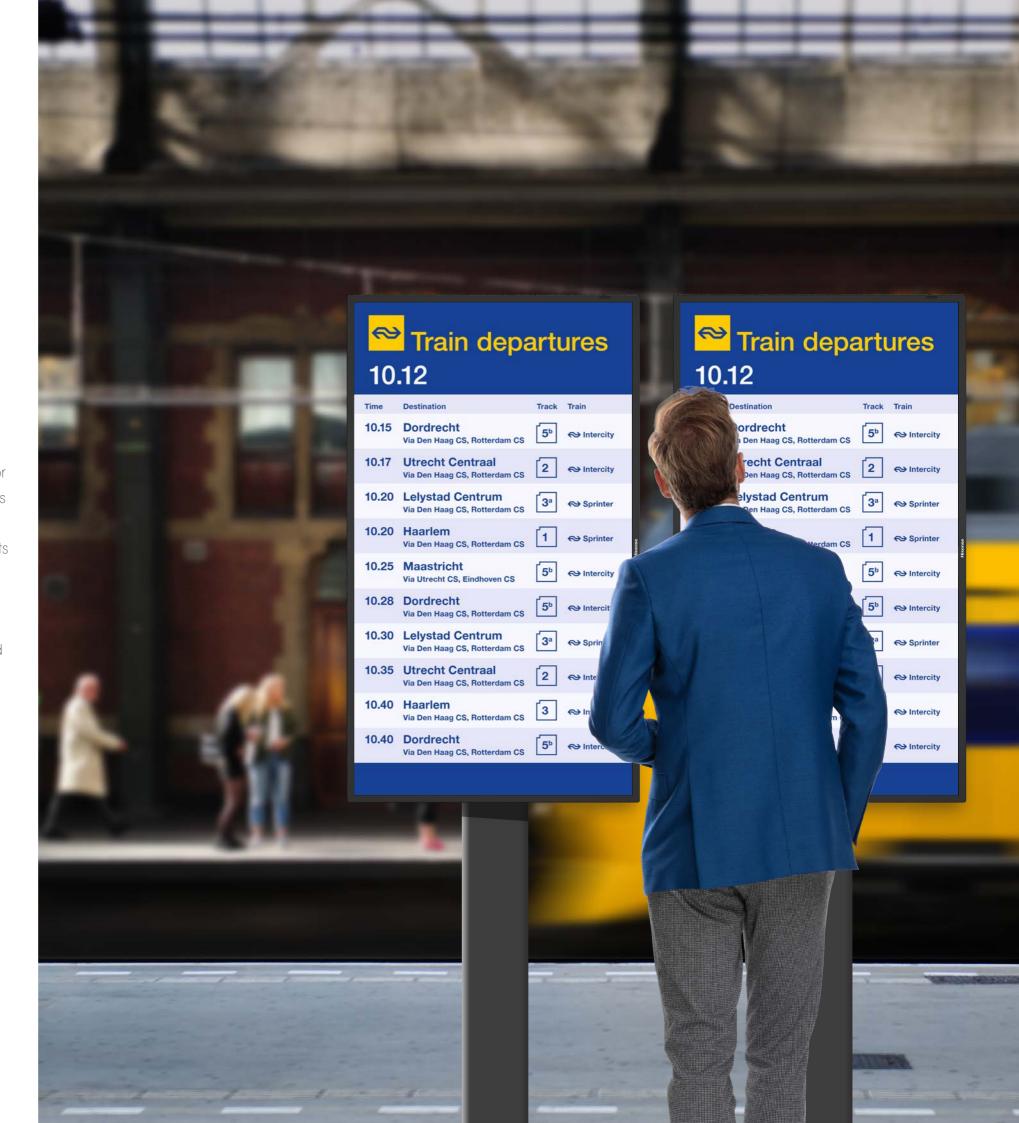
### Hisense

### E3 SERIES

# FOR BROADCASTING DURING 'OPENING HOURS'

Hisense's E3 Series Digital Signage Displays (B4E31T 43"/55"/65" & B4E30T 75"/86") are ideal for public spaces, retail locations and business environments. They form an integrated entry-level broadcasting platform for digital content in supermarkets, restaurants, shopping malls, office buildings and public spaces such as trainstations. Their even bezel design will make the panels blend completely into their surrounding, but their radiant 500 nits brightness will make your commercial content vividly stand out. Resulting in more effective information sharing, striking inspiration and higher sales.

The smart Hisense CMS platform will make content management easy and user-friendly. If required or desired you are completely free to connect any alternative third party CMS and real-time control will allow you to centrally monitor and manage all your digital displays. All this with the reliability you expect for heavy commercial areas with increasingly extended opening hours. You can rest assured your content will be delivered 16 hours a day and 7 days a week in an affordable, smart and reliable way.





### Hisense

### KEY COMPETITIVE FEATURES



### () '% 'Opening hours' operation

Hisense's industrial grade IPS commercial panels are designed with reliable quad-core System on Chip (SoC) technology. Because of this the Hisense E3 Series can be used for stable broadcasting both offline and cloud based content 16 hours a day, 7 days a week.



#### **Even Bezel**

All E3 Series displays are Even Bezel designed leading to seamless single- or multi-display images and video, without any distortions. True to form content will provide an even more immersive viewer experience.



With 500 nits maximum brightness the display panels are well equipped to make your content vividly stand out in any dimly lit or ultra bright environment.

#### SoC Specifications 43"/55"/65"/75"/86"

CPU: A73\*2+A53\*2 Up to 1.5GHz GPU: 4+2 Up to 600MHz Memory Support: 2G+16G (43"/55"/65") & 3G + 16G (75"/86") OS: Android 8.0

USB Support: USB2.0/USB3.0

**UHD Support: YES** 

## **SOLUTIONS FOR ANY SPACE**

Hisense

ADDITIONAL FEATURES



#### Landscape & portrait

Both landscape and portrait orientations are possible, providing you with endless creative and functional possibilities to fulfill your commercial or informative goals.



#### 4K Ultra HD

The 4K Ultra HD picture quality ensures perfect colour and rich details in all ranging from shops, to restaurants and office buildings.



#### 178° Wide viewing angle

The extra wide 178° viewing angle is a perfect fit for shoppers, employees or visitors that will view E3 displays from diverse angles while passing by.



#### T/X HDMI detection

Stable broadcast is ensured with fail detection functionality. When one HDMI source of content goes down the system will automatically switch to another HDMI source.







#### Multi-scale content

A number of combined displays can show a bezel less image or video content thanks to full screen HDMI support for 4:3 and 14:9 aspect ratios.



#### Smart CMS

Hisense's CMS platform (based on Android 8.0 UI) allows you to edit and arrange playlists, making content management easy and user-friendly. It supports all rich media content in synchronous playback over a multitude of commercial displays.



#### **Automatic Time Correction**

When connected to the Internet each display will automatically synchronize to its local timezone. Making sure scheduled media broadcast is always in sync.



#### Customization

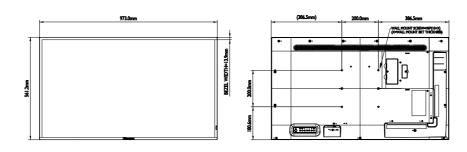
The E3 Series displays support a variety of onscreen customizations such as custom startup logo, boot animation, wallpaper and many more. Creating a uniform look & feel for all people viewing the displays.



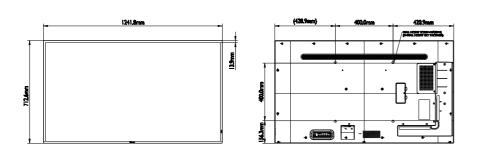
### DIMENSIONS

43"

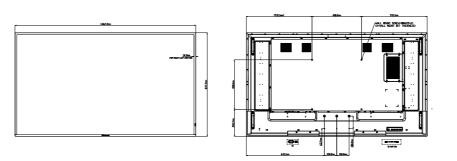
973.0 x 561.2 x 63.5 mm 10.9 kg



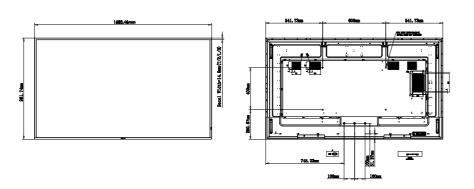
**55"**1241.8 x 712.6 x 69.7 mm
16.6 kg



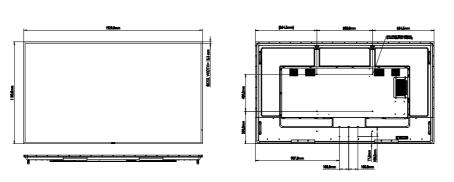
**65"** 1462.3 x 837.3 x 93.4 mm 27.6 kg



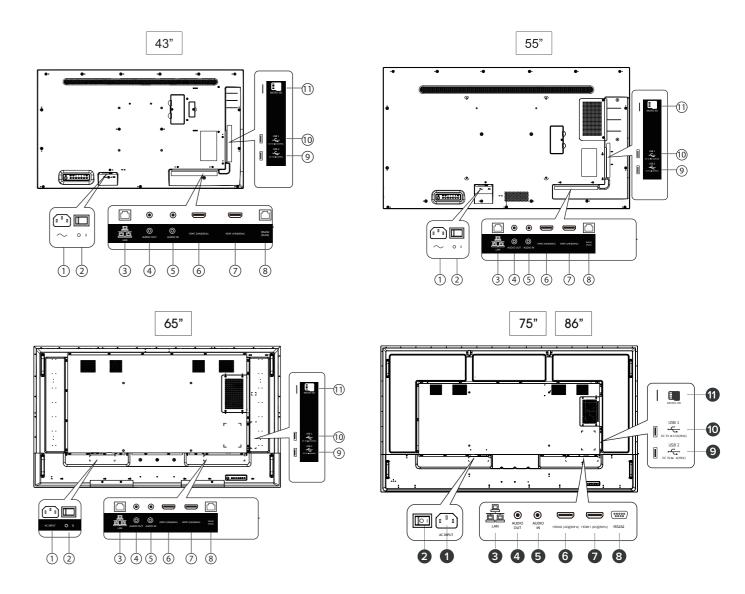
**75"** 1683.5 x 961.7 x 69.5 mm 37.5 kg



**86"** 1929.0 x 1100.0 x 69.5 mm 49.5 kg

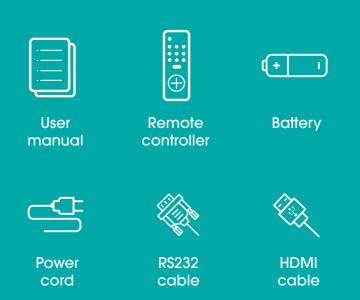


### CONNECTIVITY



① AC IN - ② Main Power Switch - ③ LAN - ④ Audio OUT - ⑤ Audio IN - ⑥ HDMI2 IN ⑦ HDMI1 IN - ⑧ RS232 - ⑨ USB Port 2 - ⑩ USB Port 1 - ⑪ Micro SD

### COMPONENTS



### SPECIFICATIONS

		Digital Signage Displays: E-sei	ries	
	Model	43B4E31T	55B4E31T	65B4E31T
	Backlight	DLED	DLED	DLED
	Size	43"	55"	65"
	Resolution	3840 x 2160	3840 x 2160	3840 x 2160
	Refresh rate	60HZ	60HZ	60HZ
	Color	1.07G(8 Bits+FRC)	1.07G(8 Bits+FRC)	1.07G(8 Bits+FRC)
	Brightness	500 nits (typ)	500 nits (typ)	500 nits (typ)
	Contrast(typ)	1200:1 (typ)	1200:1 (typ)	1200:1 (typ)
Panel (	Response time(typ)	8ms(typ)	8ms(typ)	8ms(typ)
	Viewing angle(Min.)	178°/178°	178°/178°	178°/178°
	Color gamut	72%	72%	72%
	Haze	1%	1%	1%
	Orientation	Landscape & Portrait	Landscape & Portrait	Landscape & Portrait
	MTBF	30000Hrs(min)	30000Hrs(min)	30000Hrs(min)
	Operation Hours	7Day*16Hour	7Day*16Hour	7Day*16Hour
	OS	Android 8.0	Android 8.0	Android 8.0
	CPU	A73*2+A53*2 Up to 1.5GHz	A73*2+A53*2 Up to 1.5GHz	A73*2+A53*2 Up to 1.5GHz
System	GPU	4+2 Up to 600MHz	4+2 Up to 600MHz	4+2 Up to 600MHz
	DDR	2G	2G	2G
	ROM	16G	16G	16G
	Language	Chinese/English	Chinese/English	Chinese/English
	WIFI	· ·	5G IEEE 802.11 ac/a/b/g/n WC0SR251	
	LAN	10/100Mbps RJ45*1		10/100Mbps RJ45*1
		TF*1	10/100Mbps RJ45*1 TF*1	TF*1
Connectivity	SD /TF Card USB	USB 2.0*1 USB3.0*1	USB 2.0*1 USB3.0*1	USB 2.0*1 USB3.0*1
	Input	"HDMI 2.0*2	"HDMI 2.0*2	"HDMI 2.0*2
	0.44	Audio in (headphone jack)"	Audio in (headphone jack)"	Audio in (headphone jack)"
	Output	headphone Jack*1	headphone Jack*1	headphone Jack*1
Speaker	Built in speaker	8W x2	8W x2	8W x2
	External	NO ID	NO	NO
Control Method	Remote	IR	IR	IR
	RS232	RS232*1 (RJ45)	RS232*1 (RJ45)	RS232*1 (RJ45)
Environment	Operation Temperaturer	0 - 40°	0 - 40°	0 - 40°
	Operation Humidity	20% - 80%	20% - 80%	20% - 80%
	Input	AC 100V-240V@50-60HZ	AC 100V-240V@50HZ/60Hz	AC 100V-240V@50HZ/60H
Power	Power Consumption	143W	171W	200W
	Standby Consumption	<0.5W (standby mode)	<0.5W (standby mode)	<0.5W (standby mode)
	Bezel Color	Black	Black	Black
	Set Dimension(WxHxD)	973.0 x 561.2 x 63.5 mm	1241.8 x 712.6 x 69.7 mm	1462.3 x 837.3 x 93.4 mm
	Bezel width (T/L/R/B)	T/B/L/R: 13.9 mm	T/B/L/R: 13.9 mm	T/B/L/R: 14.9 mm
	Net Weight	10.9kg	16.6kg	27.6kg
Physical	Packing Dimension (WxHxD)	1070 x 173 x 680 mm	1350 x 160 x 860 mm	1616 x 187 x 998 mm
	Packed Weight	13.3kg	21.8kg	31.4kg
	VESA	200 x 200 mm	400 x 400 mm	400 x 400 mm
Certification	Standard Certification	CB,CE,ERP,RCM	CB,CE,ERP,RCM	CB,CE,ERP,RCM
Media Player compability	OPS Type Compatible	NO	NO	NO
Accessories	Basic	Power cord/Remote control/ RS232 cable/Battery/ User manual/HDMI cable	Power cord/Remote control/ RS232 cable/Battery/ User manual/HDMI cable	Power cord/Remote control RS232 cable/Battery/ User manual/HDMI cable
	Optional	NO	NO	NO

	Digital Signa	age Displays: E-series		
	Model	75B4E30T	86B4E30T	
	Backlight	DLED	DLED	
	Size	75"	86"	
	Resolution	3840 x 2160	3840 x 2160	
	Refresh rate	60HZ	60HZ	
	Color	1.07G(8 Bits+FRC)	1.07G(8 Bits+FRC)	
	Brightness	500 nits (typ)	500 nits (typ)	
	Contrast(typ)	1200:1 (typ)	1200:1 (typ)	
Panel	Response time(typ)	8ms(typ)	8ms(typ)	
	Viewing angle(Min.)	178°/178°	178°/178°	
	Color gamut	72%	72%	
	Haze	1%	1%	
	Orientation		Landscape & Portrait	
		Landscape & Portrait		
	MTBF	30000Hrs(min)	30000Hrs(min)	
	Operation Hours	7Day*16Hour	7Day*16Hour	
	0\$	Android 8.0	Android 8.0	
	CPU	A73*2+A53*2 Up to 1.5GHz	A73*2+A53*2 Up to 1.5GHz	
System	GPU	4+2 Up to 600MHz	4+2 Up to 600MHz	
	DDR	3G	3G	
	ROM	16G	16G	
	Language	Chinese/English	Chinese/English	
	WIFI	2.4G/5G IEEE 802.11 ac/a/b/g/n WC0SR2511T		
	LAN	10/100Mbps RJ45*1	10/100Mbps RJ45*1	
	SD /TF Card	TF*1	TF*1	
Connectivity	USB	USB 2.0*1 USB3.0*1	USB 2.0*1 USB3.0*1	
	Input	"HDMI 2.0*2 Audio in (headphone jack)"	"HDMI 2.0*2 Audio in (headphone jack)"	
	Output	headphone Jack*1	headphone Jack*1	
Speaker	Built in speaker	10W x2	10W x2	
эреакеі	External	NO	NO	
Control Motherd	Remote	IR	IR	
Control Method	RS232	RS232*1 (RJ45)	RS232*1 (RJ45)	
Forting	Operation Temperaturer	0 - 40°	0 - 40°	
Environment	Operation Humidity	20% - 80%	20% - 80%	
	Input	AC 100V-240V@50-60HZ	AC 100V-240V@50HZ/60Hz	
Power	Power Consumption	230W	440W	
	Standby Consumption	<0.5W (standby mode)	<0.5W (standby mode)	
	Bezel Color	Black	Black	
	Set Dimension(WxHxD)	1683.5 x 961.7 x 69.5 mm	1929.0 x 1100.0 x 69.5 mm	
	Bezel width (T/L/R/B)	T/B/L/R: 14.9 mm	T/B/L/R: 15.5 mm	
	Net Weight	37.5kg	49.5kg	
Physical	Packing Dimension (WxHxD)	1848 x 203 x 1158mm	2130 x 248 x 1321mm	
	Packed Weight	47.5kg	63.4kg	
	VESA	600 x 400 mm	600 x 400 mm	
Certification	Standard Certification	CB,CE,ERP,RCM	CB,CE,ERP,RCM	
Media Player compability	OPS Type Compatible	NO	NO	
Accessories	Basic	Power cord/Remote control/ RS232 cable/Battery/ User manual/HDMI cable	Power cord/Remote control/ RS232 cable/Battery/ User manual/HDMI cable	
	Optional	NO	NO	

Hisense B2B Europe Tel : +44 (0)115 8248811

Email: sales@hisense-b2b.com Web: www.hisense-b2b.com

