

Model Number	BGCM-43	BGCM-55
Main Image		
Size	43"	55"
Style	24B	24B
Screen Parameters		
Display Parameters		
Screen Type	LCD A-Grade	
Backlight Type	E-LED	
Display Area	941.2(H)×529.4(V)mm	1210.6(H)×685(V)mm
Resolution	1920×1080	
Brightness	350cd/m²	
Contrast	7ms	
Contrast	1200:1	
Color Gamut	71% NTSC (CIE1931)	72% NTSC (CIE1931)
Tempered Glass	AG Anti-Glare	
Viewing Angle	89/89/89/89 (Min.)(CR≥10)	
Service Life	>50000H	
System		
CPU	QCM6125-8 Core(4*A73+4*A53) -64bit	
GPU	Adreno 610	
RAM+ROM	8+128G	
Version System	Android 13.0	
Interface		
DC12V	*1	
TOP-Micro SD	*1	
USB-A2.0	*2	
HDMI IN	*1	
Debug	*1	
MIC IN	*1	
Headphones	*1	
Network port	*1	
WIFI	802.11 a/b/g/n/ac	
Bluetooth	Bluetooth 5.0	
Touch Parameters		
Touch Specifications	Infrared Touch Frame	
Number of Touch Points	20 Points	
Response Time	≤15ms	
Point Accuracy	Over 90% of the touch area is ±2mm	
Electrical Parameters		

Max Power Consumption		68W	103W
Overall Parameters			
Net Weight/kg		16kg	23.8kg
Gross Weight/kg		19.5kg	28.2kg
Product Dimensions (L*W*T)		983(H)×571.5(W)×65.3(D)mm excluding wall mount	1252.1(H)×723.5(W)×65.3(D)mm excluding wall mount
Packaging Size (L*W*T)		1040(L)×670(W)×150(T)mm	1320(L)×830(W)×150(T)mm
Shell Material (Front Frame/Back Shell)		Aluminum Alloy/Sheet Metal	
Shell Color (Front Frame/Back Shell)		Black	
Wall-mount hole spacing		400*300 mm	
Speaker		8Ω10W*A Pair	
Sound Column Mobile Stand Parameters			
Features	Display	Built-in Multicolor LED LED Display (Volume Level, Channel Mode, Sound Effects)	
	LED Color-Changing Lights	Built-in Multicolor RGB Lights (Light Effects: Multicolor Breathing + Multicolor Flow + Music Pulse)	
	Remote Control	Support (With*1)	
	Touch Buttons	Support	
	Bluetooth Mode	Support	
	USB Mode	Support	
	AUX Mode	Support	
	Coaxial Mode	Support	
	Optical Mode	Support	
	ARC Mode	Support	
	Microphone	Support	
Bluetooth	Name	HSD-V3	
	Version	VER.5.0	
	Frequency	2.4GHz	
	Range	> 10M	
	Certificate	BQB	
Speakers & Microphones	Speaker	3-inch woofer 8Ω 25W (2 pcs) + 2.5-inch midrange/tweeter 4Ω 15W (2 pcs) + 1.5-inch tweeter 4Ω 10W (2 pcs)	
	Microphone	30M	
		U band	
Electrical Parameters	lithium battery	15000mAh	
	Power supply	1. Adapter: DC 24V, 4A 2. Powered by internal lithium battery (charges automatically for 8 hours until full, then stops; the light turns green)	
	Battery life	Approx. 4 hours (data from lab testing environment; results based on a 55-inch large-screen display) / Approx. 7 hours (data from lab testing environment; results based on a 43-inch large-screen display)	
	Power output	80W	
	Distortion	THD < 1%	
	Signal-to-noise ratio	85 > db	
	Frequency response range	30Hz ~20KHz	
Base Dimensions (L × W × H)		1444.8 (H) × 650 (W) × 450 (T) mm	
Packaging Dimensions (L × W × H)		1440(H)×560(W)×225(T)mm	
Power/Environmental Factors			
Power Supply		AC100-240V~(+/-10%),50/60Hz	
Operating Temperature		0°C ~ 40°C	
Storage Temperature		-20°C ~ 60°C	
Operating/Storage Humidity		30% ~ 80%	
Operating Altitude		Below 5000m	
Accessories			
Product	Product Manual*1		
	Power Cord*1		
	Warranty Card & Certificate of Conformity*1		

