

MODEL INFORMATION

Brand Information	Sound Bar
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Model Name	SN7Y
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Subwoofer Model Name	SPN5B-W
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System (Main Chip)	MT8531
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Mainset / Subwoofer Color	Black
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SIZE(W X H X D, MM)

Main (w/ Foot)	890 x 65 x 119
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Matching TV size (`20 New)	40 inch ↑
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Subwoofer	180 x 394 x 290
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MATERIAL

Main - Front / Top / Bottom	Metal Grille/Mold/Mold
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Subwoofer - Front / Body	Jersey/Wood
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WEIGHT(KG)

Main	3.7Kg
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Subwoofer	5.8Kg
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Gross Weight	11.77Kg
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CARTON BOX

Size (W x H x D) mm	984 x 227 x 461
Type	TipOn (L shape)
Color	White(1 side)+Yellow

CONTAINER Q

20ft	380
40ft	912
40ft (HC)	1056

NUMBER OF CHANNELS

Number of channels	3.1.2ch
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OUTPUT POWER(THD 10%)

Total	380W
Front	30W x 2
Center	30W
Top	35W x 2
Subwoofer	220W (Wireless)

SPEAKER UNIT_FRONT(L/R)

SPL	83dB
System	Closed
Tweeter Unit	20mm Silk Dome
Woofer Unit	52 x 99mm

Impedance	4ohm
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SPEAKER UNIT_CENTER

SPL	82dB
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System	Closed
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Woofer Unit	2 inch (Full Range)
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Impedance	4ohm
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SPEAKER UNIT_TOP(L/R)

SPL	83dB
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System	Closed
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Woofer Unit	2.5 inch
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Impedance	4ohm
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SPEAKER UNIT_SUBWOOFER

SPL	85dB
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System	Bass Reflex
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Woofer Unit	6 inch
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Impedance	3ohm
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NO. OF SPEAKER UNIT

Number of speakers	8EA
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CONNECTIVITY_GENERAL

Optical	Yes (1)
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HDMI 2.1 (HDCP 2.3) - In / Out	Yes (1)/Yes (1)
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HDR10	Yes
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Dolby Vision	Yes
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USB	Yes
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CONNECTIVITY_WIRELESS

Bluetooth Version	4.0
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Bluetooth Codec - SBC / AAC	Yes/Yes
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Wireless Rear ready	Yes (1:1)
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DISPLAY INFORMATION

Display Type	LCD (5 char.)
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HI-RESOLUTION AUDIO

Sampling - "24bit/96kHz"	Yes
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Upbit/upsampling - "24bit/96kHz"	Yes
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SOUND EFFECT

AI Sound Pro	Yes
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Standard	Yes (w/ Meridian)
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Music	Yes
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Bass Blast / Bass Blast +	Yes
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Movie (Dolby Surround)	Yes
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Dolby ATMOS	Yes
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DTS:X	Yes
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SOUND CONTROL

User EQ - RCU / App	Yes/Yes
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Night Time On/Off - App	Yes
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Dynamic Range On/Off - App	Yes
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Auto Volume Leveler On/Off - App	Yes
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CONVENIENCE

Remote App - Adroid OS	Yes
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Smart Phone File Playback	Yes
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FOTA	Yes
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Control with your TV Remote (Vol+/-, Mute)	Yes
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Sound Sync - Bluetooth(LG TV) / Optical	Yes/Yes
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A/V Sync (0~300ms) - APP	Yes
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HDMI SIMPLINK	Yes
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HDMI Audio Return Channel (ARC)	Yes
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Woofer Level (-15 ~ 6dB, 1dB/Step)	Yes
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Channel Level (-6 ~ 6dB, 1dB/Step) - Top/Center/Rear	Yes/Yes/Yes
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Mute	Yes
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Auto Dimmer	Yes
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USB Host	Yes
Sleep Timer - App	Yes
Charge	Yes
Built-in Music	Yes (1 song)
Bluetooth Stand-By	Yes

AUDIO FORMAT(BITSTREAM)

LPCM	Yes
Dolby Atmos	Yes
Dolby TrueHD	Yes
Dolby Digital Plus	Yes
Dolby Digital	Yes
DTS:X	Yes
DTS-HD Master Audio	Yes
DTS-HD High Resolution	Yes
DTS Digital Surround	Yes
AAC / AAC+	Yes

FILE FORMAT

FLAC - USB	Yes
OGG - USB	Yes
WAV - USB	Yes
MP3 - USB	Yes

WMA - USB	Yes
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AAC - USB	Yes
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POWER_MAIN

Adapter	25V, 2A
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Power Off Consumption	0.5W ↓
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Power Consumption	38W
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POWER_SUBWOOFER

Type	100~240V, 50/60Hz
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Power Off Consumption	0.5W ↓
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Power Consumption	33W
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Wireless Frequency	5GHz
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ACCESSORY_MANUAL

Web Manual (File)	Yes (Full)
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Built-in Manual (Book) (Simple or Full)	Yes (Simple)
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Wall Mount Guide	Yes
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Open Source - Yes (Full or Simple)	Yes (Full)
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Warranty Card	Yes
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ACCESSORY_REMOTE CONTROL

Model Name	MA7 (same as Y19)
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Battery(Size)	AAA x 2
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Battery Built-in

Yes

ACCESSORY_OTHERS

Optical Cable

Yes

Wall Mount Bracket

Yes
