

# SAMSUNG

The Wall All-in-One

LH0161ABMHS



	SPEC_ITEM_LOCAL	Value
Operation Conditions	Working Temperature	0°C~+40°C / 10~80%RH
Physical Parameter	Pixel Pitch	1.68mm
	Pixel Configuration	3840 x 2160
	Diode Type	Flip-chip RGB LED (182*93)
Optical Parameter	Brightness	500nit
	Contrast Ratio	24000:1
	Viewing Angle (Horizontal/Vertical)	170/155°
	Color Temperature	6,500K ± 500K (floating bin)
Electrical Parameter	Video Rate	120 Hz
	Input Voltage (alternating current)	100~240V AC
	Power Frequency	50/60 Hz
	Refresh Rate	3840 Hz

<b>Certification and Compliance</b>	<b>Safety</b>	<p>CB (Europe) : IEC60950-1/EN60950-1CCC (China) : GB4943.1-2011PSB  (Singapore) : PSB+IEC60950-1NOM (Mexico) : NOM-001-SCFI-1993  IRAM (Argentina) : IRAM+IEC60950-1SASO (Saudi Arabia) : SASO+IEC60950-1BIS(India) : IEC60950-1 / IS13252NOM(Mexico) : Tuner : NOM-001-SCFI-1993 Tunerless : NOM-019-SCFI-1998  KC(Korea) : K 60950-1EAC(Russia) : EAC+IEC60950-1INMETRO(Brazil) : INMETRO+IEC60950-1BSMI(Taiwan) : BSMI+IEC60950-1RCM(Australia) : IEC60950-1/AS/NZS 60950-1UL(USA) : cUL60950</p>
	<b>EMC</b>	<p>Class A FCC (USA) Part 15, Subpart B KCC/EK (Korea) Tuner : KN32 / KN35 Tunerless : KN32 / KN35  CE (Europe) EN55032 : 2012 or 2015 EN55024:2010 or EN 55035:2017  VCCI (Japan) VCCI CISPR32:2016 CCC(China) GB/T9254-2008 GB17625.1-2012  BSMI (Taiwan) CNS13438 ( ITE EMI ) CNS14336-1 ( ITE Safety ) CNS15663 (RoHS) C-Tick (Australia) AS/NZS CISPR32:2015 GOST(Russia/CIS) ROCT CISPR 24-2013 ROCT CISPR 22:2005</p>