

## Ultra-sharp images



**ENERG** Y UA IE IA  
енергия енергії

**SAMSUNG** UE55NU7091U

**A**

ENERGIA · ЕНЕРГИЯ  
ΕΝΕΡΓΕΙΑ · ENERGIA  
ENERGY · ENERGIE  
ENERGI

**105**  
Watt

**146**  
kWh/annum

**138**  
cm

**55**  
inch

2010/1062 -2017

**PURCOLOR**

### PurColor

Improved colour reproduction and significantly more shades for an extended colour spectrum: This enables you to experience expressive details in glowing colours that are more natural than ever before!

**HDR**

### Dynamic images with an astounding level of detail

HDR High Dynamic Range on your television is the innovation for you. Because of metadata for brightness control, your television always knows precisely how brightly which area of the image should be displayed and when. The results are the best contrast levels and incredibly realistic images as you have never seen them before.

**SMART HUB**

### Smart TV

The Smart Hub is your TV's brain. It simplifies the control of your television and helps you to find exciting content quickly and easily. Countless apps, like for example Netflix, Youtube and HollyStar, give you access to an immense world full of exciting entertainment.

**4K UHD RESOLUTION**

### Real 4K UHD Resolution

Ultra HD – abbreviated UHD or 4K – is the future of television. The extremely high 3840 × 2160 pixel resolution is the best you can see anywhere at the moment. And if sources do not have UHD resolution, Samsung extrapolates them to UHD level. This enables you to enjoy detailed and ultra-sharp images every day.

55"  
138 cm

GENERALLY	
Series	LED 7
Model code	UE55NU7091UXZG
EAN	8801643598402

DIMENSIONS (W × H × D)	
With pedestal	1238.6 x 757.0 x 242.1 mm
Without pedestal	1238.6 x 714.2 x 59.2 mm
With packaging	1396 x 852 x 158 mm

WEIGHT	
With pedestal	17,5 kg
Without pedestal	17,3 kg
With packaging	23,2 kg

ENERGY	
Energy Label	A
Consumption in operation (max.)	
Consumption on stand-by	

DESIGN	
Color	Glossy Black
Pedestal	Outdoor pedestal
Frame	VNB
Curved	—
Wall bracket	VESA 200x200
Cable management	

DISPLAY	
Resolution	Certified UHD 3840 × 2160
Quantum Dot Color	—
Ultra Black Panel	—
Prozessor	Quad-Core
Picture Engine	UHD Engine
Q Display	—
HDR • Typ	Yes • HDR10 • HDR10+ • HLG
PQI	1300
Micro Dimming	UHD Dimming
Precision Black (Local Dimming)	—

AUDIO	
Dolby Digital Plus	Yes
Sound Output (RMS) • Speaker Type	20 W • 2 Ch
Multiroom Link • Bluetooth Audio	Yes • —

SMART FEATURES	
Mobile functions	Mobile to TV - Mirroring • DLNA
TV Plus	Yes
Apps	Netflix • Youtube • Zattoo • Hollystar • Sky • Internet Browser • Exlibris u.v.m
Voice control	—
Mobile Setup	—

FEATURES	
Instant ON • Auto Power OFF	Yes • Yes
2 Tuner • Picture-In-Picture	— • —
Connect Share HDD • USB 2.0	Yes • Yes
Extended PVR • Time Shift	— • —
EPG • Teletext • HBB TV 1.0	Yes • Yes • Yes

CONNECTIVITY	
One Connect Box	—
Remote Control	Numerically TM1240A
HDMI • USB • Digital Audio Out	2 • 1 • 1
HDMI A Return Ch. Support	Yes
HDMI Quick Switch	Yes
Wireless LAN Built-in • Ethernet	Yes • Yes
CI Slot • Ex-Link (RS232)	Yes • —
DVB-T2CS2 • Tuner	J1 • 1
WiFi Direct • Anynet+ (HDMI CEC)	Yes • Yes

GUARANTEE	
Guarantee	2 Years

ACCESSORIES	
Delivery	Remote Control incl. battery • Operation manual
Compatibility	Vesa Wall Mount Support

OPTIONAL ACCESSORIES

