SAMSUNG

Samsung UE40F6000FU 101.6 cm (40") Full HD Smart TV Wi-Fi Black

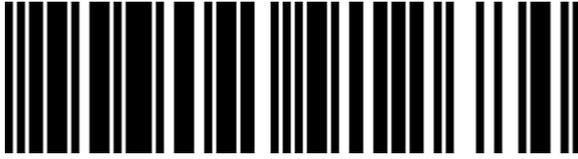**Brand :** Samsung

Product name : UE40F6000FU

Product code: UE40F6000FUXZT

Samsung UE40F6000FU. Display diagonal: 101.6 cm (40"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Screen shape: Flat. Smart TV. Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black

Display

Display diagonal *	101.6 cm (40")
HD type *	Full HD
Display technology *	LED
Screen shape *	Flat
Native aspect ratio *	16:9
Native refresh rate	50 Hz
Dynamic contrast ratio marketing name	Mega Contrast
Display resolution *	1920 x 1080 pixels
Display diagonal (metric)	100 cm

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S2, DVB-T2

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Sound mirroring	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3
Universal guide	✔

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio output channels	2.0 channels
Audio pre-selection descriptor	✔
Adaptive sound	✔
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	1
Digital audio optical out	1
RF ports quantity	3
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	2
Consumer Electronics Control (CEC)	Anynet+

Management features

Electronic Programme Guide (EPG)	✔
Works with Amazon Alexa	✔
Works with the Google Assistant	✔
Works with Samsung Bixby	✔
Universal Browse & Play	✔

Power

Power consumption (typical) *	39 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	39 kWh
Energy consumption (HDR) per 1000 hours *	59 kWh
AC input voltage	220-240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Brand-specific features

Samsung technologies (AV/TV)	Contrast Enhancer, Gaming Hub, Hyper Real Engine, Q-Symphony, Samsung TV Plus

Weight & dimensions

Width (with stand)	906.3 mm
Depth (with stand)	157.6 mm

Network

Bluetooth *	✔
Ethernet LAN *	✔
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Stand type	Legs stand
Stand colour	Black

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)
Backlight dimming technology	Micro Dimming Pro
Picture processing technology	Hyper Real, Samsung Contrast Enhancer, Samsung Mega Contrast
High Dynamic Range (HDR) supported *	✔
SmartThings app support	✔
Tap view	✔

Weight & dimensions

Height (with stand)	546 mm
Weight (with stand)	5.9 kg
Width (without stand)	906.3 mm
Depth (without stand)	74.8 mm
Height (without stand)	519.3 mm
Weight (without stand)	5.8 kg
Stand width	64.7 cm
Stand depth	15.8 cm

Packaging data

Package width	988 mm
Package depth	118 mm
Package height	587 mm
Package weight	7.6 kg

Packaging content

Desktop stand	✔
Cables included	AC
Remote control included	✔
Remote control type	TM1240A

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