Philips 6000 series
LED backlight Smart TV
with Perfect Pixel Picture
Engine

140 cm (55")
Full HD

55BFF6656





Stunning picture quality for your guests

Offer your guests the most amazing TV experience with this sleek 55" LCD TV. With all the features you expect from a hotel TV, this is the ideal way to make sure your guests feel at home.

Best total cost of ownership
- VESA mounting compatible
- Power On Status
- Smart Cloning

Advanced hotel features and future proof
- Volume limitation
- Welcome message on screen display

Advanced commercial features
- Switch On Picture
- Switch On Channel Programming
- HDMI CEC & USB Plug & Play
- Local keypad locking
- Perfect Pixel Picture Engine

PHILIPS

LED backlight Smart TV with Perfect Pixel Picture Engine
140 cm (55") Full HD

55BFF6656/T3

Specifications

Picture/Display
- Diagonal screen size: 55 inch / 139.7 cm
- Aspect ratio: 16:9
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1920x1080p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3:2 pull-down, 3D Combfilter, Black stretch, Color Temperature Adjustment, Comb Filter Digital, Digital Crystal Clear, Digital Noise Reduction, Dynamic Contrast, Smart Picture, Crystal Clear, 2D/3D noise reduction, 3D MA deinterlacing, Dynamic contrast, Dynamic contrast enhancement, Sharpness Adjustment
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree

Connectivity
- PC: VGA-in D-Sub 15HD
- Side: CVBS In + Audio L/R, USB 2.0
- Rear Connections: TV In 75 Ohms (IEC Type), YPbPr + L/R Audio, VGA in, CVBS + L/R Audio
- AV 2: CVBS with Audio L+R (Side)
- HDMI 1: HDMI v1.3
- HDMI 2: HDMI v1.3

Tuner/Reception/Transmission
- Tuner bands: UHF, VHF
- TV system: PAL D/K
- Video Playback: PAL, SECAM
- Number of Preset Channels: 200
- Aerial Input: 75 ohm coaxial (IEC75)
- Digital TV: DTMB

Supported Display Resolution
- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	60Hz
1080p	24, 25, 30, 50, 60Hz

- Video Formats

Resolution	Refresh rate
1920 x 1080p	

- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1366 x 768	60Hz
1920 x 1080	60Hz

- VGA 640 x 480: 60 Hz
- XGA 1024 x 768: 60 Hz
- SXGA 1280 x 1024: 60 Hz

Sound
- Sound System: Mono, Stereo
- Output power (RMS): 2X8W

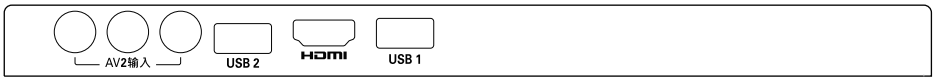
Convenience
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), On Screen Display, Side Control, Smart Picture, Smart Sound
- On-Screen Display languages: English, Simplified Chinese
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Widescreen
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer, Wake up Clock

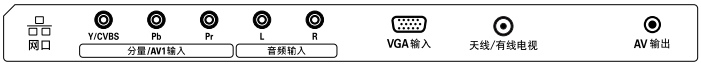
Power
- Ambient temperature: 5 °C to 40 °C
- Mains power: 220-240V;50/60Hz
- Standby power consumption: <0.5W
- Power consumption: 140 W

Dimensions
- Set dimensions (W x H x D): 1239.2 x 725.05 x 66 mm
- Product weight: 15.3 kg
- Product weight (+stand): 15.75 kg
- Set dimensions with stand (W x H x D): 1239.2 x 750 x 261.8 mm

Accessories
- Included accessories: Batteries for remote control, Power cord, Quick start guide, Remote Control, Table top stand, User Manual, Warranty Leaflet
- User Manual: Simplified Chinese

Multimedia Applications
- Multimedia connections: USB
- Playback Formats: MP3, JPEG Still pictures, H.264/ MPEG-4 AVC





Highlights

Switch On Picture
Hotel can choose the picture that will display at first every time switch on.

Switch On Channel Programming
Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

HDMI CEC & USB Plug & Play
One Remote Control can control the TV & audio device (such as a sound-bar) that connects the TV (via HDMI CEC) easily. Once USB device insert the TV, its content list will display automatically.

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