Philips
Professional TV

43" B-Line
powered by Android™

43BFL2214

Professional productivity

with Chromecast built-in and HDMI hotplug

Boost productivity. Philips B-Line seamlessly integrates into corporate systems for efficient control. Chromecast built-in ensures presentations run smoothly with instant wireless media sharing from Windows, Apple and Android™ devices.

Smart control features

- Compatible with Extron and Neets systems
- Crestron Connected certified system integration
- Install and manage apps remotely with AppControl
- Operate, monitor and maintain via CMND & Control
- Scheduler for content playback at selected times
- SmartInfo for custom content even when offline

Vibrant and efficient

- Android updates provide the latest functionality
- Google Play Store access for apps and media
- HDMI hotplug detection with auto on/off function
- Superb audio quality without external speakers
- UHD resolution for attention grabbing content
- Chromecast built-in for wireless content sharing

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Specifications

Picture/Display
- Diagonal screen size (inch): 43 inch
- Diagonal screen size (metric): 108 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160p
- Brightness: 350 cd/m²
- Contrast ratio (typical): 1200:1
- Operation Mode: Landscape, 16/7

Supported Display Resolution
- HDMI: Up to 3840x2160p@60Hz
- Tuner: T2 HEVC: up to 3840x2160@60Hz, Others: up to 1920x1080p@60Hz
- USB, LAN: HEVC: up to 3840x2160@60Hz, Others: up to 1920x1080p@60Hz

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C, HEVC UHD (up to 2160p60)
- Analog TV: PAL
- IP Playback: Multicast, Unicast, HLS, OTT App Channels

Android TV
- OS: Android TV™ 9 (Pie)
- Pre-installed apps: YouTube, Google Play Store*, Google Play Movies, Google Play Games, YouTube Music
- Memory size(Flash): 16GB*

Corporate Features
- Wired Presentations: Auto Input Selection, Auto Power ON, Auto Power OFF
- Wireless Presentations: Chromecast built-in, Secure Sharing, Network-managed Sharing
- Signage Functions: CMND&Create, Scheduler, Banners
- Control: Crestron Connected (v2), Extron, Neets
- Customizable: Home Screen, Location Name, Device Name

Professional TV Features
- Professional Mode: Switch-ON Settings Control, Installation Menu Lock, Menu Lock, Volume Limitation
- Control: CMND IP Remote Management, JEDI Android API Control, JAPIT HTML5 Control, AppControl
- Convenience: Google Assistant*, Google Account Login, >40 Supported Menu Languages, Weather Forecast
- Safety: Double Isolation Class II, Flame Retardant

Multimedia
- Video playback supported: Formats: H.264/MPEG4 AVC, MPEG1, MPEG2, MPEG4, WMV9/VC1, HEVC, Containers: AVI, MKV, VP9
- Music formats supported: MP3, AAC, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Subtitle formats supported: SRT, SMI, TXT
- Picture formats supported: JPG, PNG, BMP, GIF

Audio
- Sound output Power: 20 (2x10) W
- Speakers: 2.0, Down Firing
- Sound Features: DTS-HD, Dolby Atmos Compatible, Dolby MS12D, AC-4, DTS Studio Sound
- External speaker out: 1.5W Mono 8 Ohm

Power
- Mains power: AC 110-240V; 50-60Hz
- Ambient temperature: 0 °C to 40 °C
- Power Saving Features: Eco mode, Auto switch-off timer, Light sensor

Accessories
- Included: Remote Control 22AV2005C, 2x AAA batteries, Power Cord, RJ48 to DB9 adapter
- Optional: Setup RC 22AV9574A/12

Wireless Connectivity
- Wireless LAN: 802.11 ac, Wifi-Direct

Connectivity Bottom
- Antenna: IEC-75
- HDMI2: HDMI 2.0 with HDCP 2.2
- Ethernet (LAN): RJ-45
- HDMI3: HDMI 2.0 with HDCP 2.2
- USB2: USB 2.0
- External Control: RJ-48
- External power: 12V, max 1.5A
- External speaker out: Mini-Jack

Connectivity Side
- Common Interface Slot: CI+ 1.3.2
- HDMI1: HDMI 2.0 with HDCP 2.2

Highlights

Headphone out Mini-Jack

Cast on Android
Make meetings run smoother and faster with seamless wireless connectivity to the big screen from any Apple, Windows or Android™ device.

Connect Apple, Windows or Android
Cast or Quit-Screen Mirror Casting of presentations, HD Media Content display type and tablet or PC to 4K resolution screen for corporate use.

Design
HDMI hot plug detection
When wireless connectivity is not an option, HDMI hot plug detection recognises direct cabled connections for presentation sources and automatically sees source changes and on/off function.

HDMI Back plug detection

Power on Amplifier
Wall mount compatible: M6, 100 x 200 mm

Android-powered Philips Professional Displays are fast, versatile and easy to navigate. The displays are optimised for native Android apps and you can install web apps directly to the display too. Automatic updates ensure apps stay up to date.

Google Play Store access
Full access to the entire Google Play Store makes it easy to add apps, games, music, movies, and more to your Philips Professional Display. New business tools and extra entertainment options are added to the catalogue daily, ensuring that you always have access to the latest global trends.

Crestron Connected certified
Connect this Philips Professional Display to your Crestron network for full remote control via your laptop, desktop or mobile device. Switch the display on and off, schedule content, manage settings, and easily connect external devices. Crestron Connected® provides a fast, reliable and secure enterprise level solution for wireless and wired content sharing from Apple, Windows, Android and Linux devices.

* Availability of Google Assistant is depending on Country and Language settings. To use Google Assistant, an optional remote control with voice function must be used.
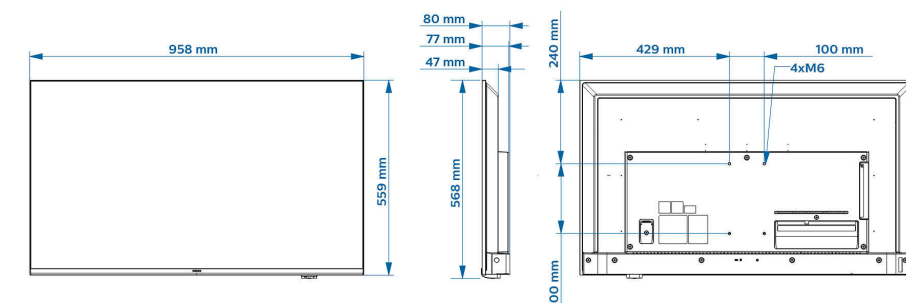* Availability of features will depend on implementation chosen by integrator.
* Philips does not guarantee the availability or continuity of correct functioning of apps.
* Actual free memory may be less due to device pre-configuration
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.
* Android, Google Play and Chromecast are trademarks of Google LLC