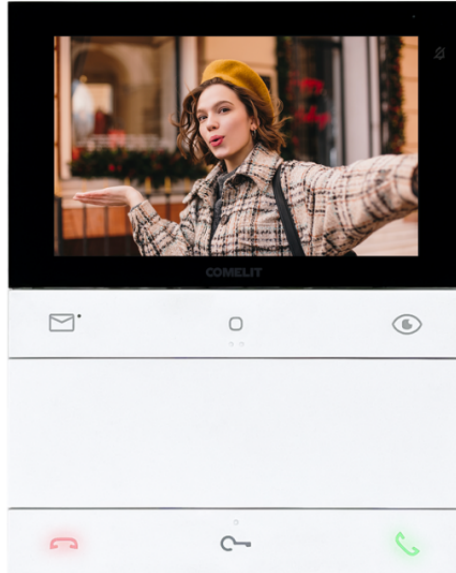


**LS8731****HANDS-FREE LOGOS DOOR ENTRY MONITOR 5. SB2**

Logos series hands-free, surface-mounted door entry monitor with 5-inch colour display. Simplebus 2 system. It has backlit buttons for the audio and to end communication as well as 4 programmable mechanical buttons, which are pre-configured to trigger the actions that the user uses most: electric lock, memovideo, control of an actuator, and self activation. On the side of the door entry monitor there are buttons for setting the Silent mode, with related graphic and visual signals, as well as buttons for accessing the menu and for navigation. In the menu, the user can set the brightness, contrast, colour and ringtone volume, among other settings. As for the ringtone, the user can also choose from several melodies. The buttons at the centre of each row are tactile so that they can be easily identified by the visually impaired. It comes standard with the floor door call. The floor door call input can also be configured to remotely control the key button, an actuator (generic or with code) or send a panic call. The door entry monitor is equipped with NFC connection to fully program the device using a smartphone and the MyComelit app, even if the video door entry monitor is switched off. The metal backplate, which ensures that it is firmly and securely fixed, and the riser distribution terminal (item 1214/2C) are supplied. Dimensions (L x H x D): 135 x 170 x 23 mm



LS8731

HANDS-FREE LOGOS DOOR ENTRY MONITOR 5. SB2

GENERAL DATA

Height (mm)	170
Width (mm)	135
Depth (mm)	23
Product weight (g)	430
Product color	White RAL9003, Black RAL9005
Type of finishing materials	ABS, PMMA
Flush-mounted	Yes
Desk base-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS

Audio/video Simplebus 2 with power supply art. 4888C	Yes
Audio/video Simplebus 2 with power supply art. 1210/1210A	Yes
Simplebus 2 audio/video kit with power supply art. 1209	Yes

DISPLAY

Display size (")	5
Type of display	TFT
Aspect Ratio	16:9
Resolution (pixels)	800x480
OSD menu	Yes

AUDIO FEATURES

Microphone	6mm (Ø), Omnidirectional
Loudspeaker	36mm (Ø), 40 Ohm, 1W

ELECTRICAL CHARACTERISTICS

Type of power supply	Power supply from video door entry bus
----------------------	--



LS8731

HANDS-FREE LOGOS DOOR ENTRY MONITOR 5. SB2

ELECTRICAL CHARACTERISTICS

Supply voltage	33VDC
Absorption in stand-by (W)	0.04
Maximum absorption (W)	9.9

HARDWARE FEATURES

Type of buttons	Mechanical
Total buttons (n°)	6
Backlight colour	Green, White, Red
Clamps	L L CFP CFP
Removable terminals	Yes
Number of inputs (n°)	1

SETTINGS

Loudspeaker volume	Yes
Ringtone volume	Yes
Screen brightness control	Yes
Screen contrast	Yes
Screen colour	Yes

NETWORK AND COMMUNICATION PROTOCOLS

Programming user functions via OSD menu	Yes
Programming installer functions via OSD menu	Yes
Function programming via NFC and MyComelit app	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP30
Operating temperature (°C)	5 ÷ 40



LS8731

HANDS-FREE LOGOS DOOR ENTRY MONITOR 5. SB2

ENVIRONMENTAL AND COMPLIANCE FEATURES

Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	I (B1)
CE certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

GENERAL FEATURES

Door opener	Yes
Automatic door opening on call (Doctor)	Yes
Silent mode (Privacy)	Yes
Self Activation	Yes
CPS call	Yes
Intercom calls	Yes
Selective intercom call	Yes
Panic call	Yes
Outside door call input	Yes
Customisable ringtone	Yes
Automatic answer (handsfree)	Yes
Video memory	Yes
Actuator control	Yes
Door open signaling	Yes
Acoustic signalling	Yes
Visual signalling	Yes
Date/time display	Yes