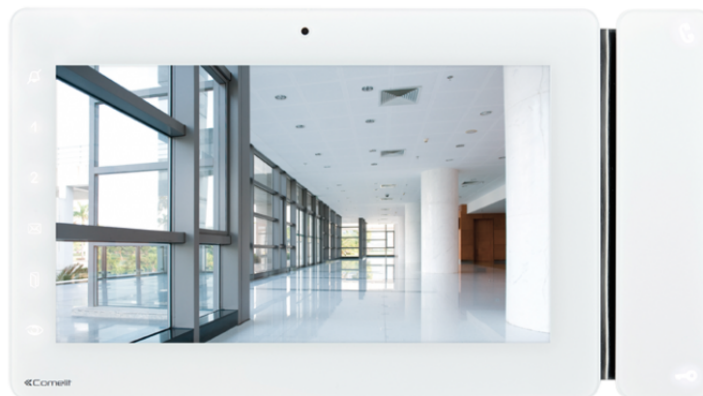**COMELIT**
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6801W

SIMPLEBUS2 MAXI DOOR ENTRY MONITOR

SB2 SIMPLEBUS

Colour monitor for flush-mounting (on Art. 6817) or wall-mounting (on support Art. 6820) with 7" 16/9 screen, hands-free full-duplex audio and touch sensitive controls. Allows brightness, contrast and audio volume control, plus adjustment of the volume of the ringtone, which can be customised with a choice of different melodies. Equipped as standard with control buttons for lock-release and audio enable/disable with relative indicator LEDs, plus 6 further buttons for self-ignition, privacy service and other programmable functions. Manages floor door calls and call repeat as standard. Complete with 2 x 8-position DIP-switches for user code programming and button programming. Equipped with riser distribution terminal Art 1214/2C. The monitor can only be used in 2-wire Simplebus2 systems. Dimensions: 223x124x25mm.

AWARDS

DESIGN MILANO

GERMAN DESIGN AWARD WINNER 2017

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SIMPLEBUS2 MAXI DOOR ENTRY MONITOR

GENERAL DATA

Height (inch) (in)	4.88
Width (inch) (in)	8.78
Depth (inch) (in)	0.98
Product weight (oz) (oz)	22.93
Product color	White RAL9003, base grey RAL7001
Type of finishing materials	ABS, Glass
Flush-mounted	Yes, with a dedicated accessory
Wall-mounted	Yes, with a dedicated accessory
Desk base-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS

Audio/video Simplebus 2 with power supply art. 4888CU	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 (")	7
Aspect Ratio	16:9
Resolution (pixels)	800x480

AUDIO FEATURES

Microphone	4mm (Ø), Omnidirectional
Loudspeaker	80mm (Ø), 80 Ohm, 1W
Technologies implemented	Full-Duplex

ELECTRICAL CHARACTERISTICS

Type of power supply	Power supply from video door entry bus
Supply voltage	22÷34 VDC (Bus)

The technical specifications are subject to change without prior notice.

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SIMPLEBUS2 MAXI DOOR ENTRY MONITOR

ELECTRICAL CHARACTERISTICS

Absorption in stand-by (W)	0.05
Maximum absorption (W)	12.4

HARDWARE FEATURES

Type of buttons	Capacitive
Service buttons	Lock-release, Answer, Silent (Privacy), Door open
No. of programmable buttons for additional functions	4
Clamps	L L - + CFP1 CFP2 S+ S- In1 In2
Removable terminals	Yes
Number of inputs (n°)	2
Number of outputs (n°)	1

SETTINGS

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

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP30
Operating temperature (°F)	41 ÷ 104
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	III
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

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SIMPLEBUS2 MAXI DOOR ENTRY MONITOR

Door opener	Yes
Automatic door opening on call (Doctor)	Yes
Silent mode (Privacy)	Yes
Self Activation	Yes
CPS call	Yes
Intercom calls	Yes
Call forwarding	Yes
Outside door call input	Yes
Customisable ringtone	Yes
Automatic answer (handsfree)	Yes
Sending alarm calls	Yes
Actuator control	Yes
Multiple address	Yes
Door open signaling	Yes

The technical specifications are subject to change without prior notice.

6801W

SIMPLEBUS2 MAXI DOOR ENTRY MONITOR

ACCESSORIES

	6812	**DESK BASE FOR MAXI MONITOR** Desk base for desktop conversion of Maxi monitor. Dimensions: 105x75x110mm.
	6820	**S2 & VIP MAXI MONITOR WALL SUPPORT** Wall support for Maxi monitor in ABS UV resistant. White RAL 9003 colour.
	6817	**FLUSH-MOUNTED BOX FOR MAXI MONITOR** Flush-mounted box in black ABS. Dimensions: 212x115x50mm

The technical specifications are subject to change without prior notice.