

	BDL4231C	BDL3215E	BDL4225E	BDL4230E	BDL4635E
			NEW	NEW	
<b>Panel</b>					
Diagonal screen size	42" / 107 cm	32" / 81 cm	42" / 107 cm	42" / 107cm	46" / 117 cm
Panel resolution	1366 x 768	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Recommended resolution	1360 x 768 @ 60 Hz	1360 x 768 @ 60 Hz	1920 x 1080 @ 60Hz	1920 x 1080 @ 60Hz	1920 x 1080 @ 60Hz
Brightness (nits)	500 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>
Contrast ratio	3000:1	3500:1	1400:1	1400:1	3500:1
Response time	5 ms	8 ms	5 ms	5 ms	8 ms
Aspect ratio	16:9	16:9	16:9	16:9	16:9
Display colors	16.7 M	16.7 M	1.06 B	1.06 B	16.7 M
Viewing angle horizontal / vertical	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Pixel pitch (mm)	0.227 x 0.681	0.511 x 0.511	0.485 x 0.485	0.485 x 0.485	0.530 x 0.530
<b>Connectivity</b>					
Network Controllable Input	RS232C	RS232C	RS232C	RS232C	RS232C
Network Controllable Output	* Optional accessory	RS232C	RS232C	RS232C	RS232C
Video Input, analogue	VGA, Component (RCA) x2, Composite video (RCA), S-video	VGA, Component (BNC), Composite video (BNC), S-video	VGA, Component (BNC), Composite video (BNC), S-video	VGA, Component (RCA), Composite video (BNC), S-video	VGA, Component (BNC), Composite video x2 (BNC & RCA), S-video
Video Input, digital	HDMI x2	HDMI, DVI-D	HDMI, DVI-D	HDMI, DVI-D	HDMI x2
Video Output, analogue	* Optional accessory, Composite video (RCA)	VGA, Composite video (BNC)	VGA, Composite video (BNC)	VGA, Composite video (BNC)	VGA, Composite video (BNC)
Audio Input	PC audio, Audio L/R	PC audio, Audio L/R x2	PC audio, Audio L/R x2	PC audio, Audio L/R x2	PC audio
Audio Output	Audio L/R	Audio L/R	Audio L/R	Audio L/R	Audio L/R
Other connections / Mechanical provisions	Ext. loudspeaker connector, S/PDIF out (coaxial), Integrated SmartCard Xpress Slot			Ext. loudspeaker connector, Smart Insert (100 x 100 mm VESA Mount), AC out	Ext. loudspeaker connector
<b>Features / Convenience</b>					
Placement	Portrait, Landscape	Portrait, Landscape	Portrait, Landscape	Portrait, Landscape	Portrait, Landscape
Tiled Matrix		5 x 5	5 x 5	5 x 5	5 x 5
Scheduling functions		Yes	Yes	Yes	Yes
Picture in picture	PIP, PBP	PIP, PBP, POP	PIP, PBP, POP	PIP, PBP, POP	PIP, PBP, POP
Screen saving functions		Pixel shift, Low bright	Pixel shift, Low bright	Pixel shift, Low bright	Pixel shift, Low bright
Keyboard control	Hidden and Lockable	Hidden and Lockable	Hidden and Lockable	Hidden and Lockable	Hidden and Lockable
Remote control signal	Lockable	Lockable	Lockable	Lockable	Lockable
Speakers	Built-in: 2 x 10 W RMS	Built-in: 2 x 7 W RMS	Built-in: 2 x 7 W RMS	Built-in: 2 x 12 W RMS	Optional: 2 x 7 W RMS, *Optional speakers (Amp. 2x7W RMS)
Ease of installation	Carrying Handles, Reusable box	Carrying Handles	Carrying Handles, Reusable box	Carrying Handles, Reusable box, Smart insert, AC out	Carrying Handles, Reusable box,
Slim bezel					
Energy saving functions	SmartPower	SmartPower	SmartPower	SmartPower, Ambient light sensor	SmartPower
Safety control functions					Temperature sensor, Heat control
Picture performance		Advanced color control	Advanced color control	Advanced color control	Advanced color control
<b>Total Cost of Ownership</b>					
Service & Warranty	3 years	3 years	3 years	3 years	3 years
Power Consumption (Normal)	typ. 129 W	typ. 69 W	typ. 135 W	typ. 125 W	typ. 165 W
Power Consumption Sleep Mode	<3.5W	<1W	<1W	<1W	<1W
MTBF	50k hrs	50k hrs	50k hrs	50k hrs	50k hrs
<b>Dimensions</b>					
Dimensions (W x H x D)	1022 x 615 x 129 mm	792 x 487 x 115 mm	1022 x 615 x 129 mm	993 x 586 x 120 mm	1122 x 663 x 138 mm
Product weight	21 kg	12 kg	24 kg	24 kg	33 kg
VESA Mount	400 x 200 mm	400 x 200 mm	400 x 200 mm	400 x 200 mm	400 x 200 mm
Green approvals	Lead free, RoHS compliant	Lead free, RoHS compliant	Lead free, RoHS compliant	Lead free, RoHS compliant	Lead free, RoHS compliant
Regulatory approvals	CE, FCC, (C)UL, CCC, C-Tick	CE, FCC, UL/UL, CCC	CE, FCC, UL/UL, CCC	CE, FCC, UL/UL, CCC	CE, FCC, UL
<b>Product accessories Included</b>					
Power cable	Yes	Yes	Yes	Yes	Yes
VGA cable	Yes	Yes	Yes	Yes	Yes
HDMI - DVI cable	Yes				Yes
Logo Guider	Yes	Yes	Yes	Yes	Yes
Main switch covercap		Yes	Yes	Yes	Yes
BNC- RCA adapter		Yes	Yes	Yes	Yes
RC + User manual	Yes	Yes	Yes	Yes	Yes
Table stand	Yes	Yes	Yes		Yes
Speakers	Built-in	Built-in	Built-in	Built-in	
<b>Product accessories Optional</b>					
Table stand				Yes (BM05411)	Yes (BM05211)
Speakers					Yes (BAL4631S1)
VGA & RS232 loopthrough Card	Yes (CRA01)				
Easy Advertiser Card	Yes (CRD01)				
Mounting accessories	Check accessory overview	Check accessory overview	Check accessory overview	Check accessory overview	Check accessory overview

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE