



	BDT3215EM/04	BDT4251VM/04	BDT5571VM/04	BDT6531EM/04	BDT6551VM/04	BDT3215EM/32	BDT4251VM/32	BDT5530EM/32	BDT5530ET/32
Touch Technology	32" Multi Touch Screen	42" Multi Touch Screen	55" Multi Touch Screen	65" Multi Touch Screen	65" Multi Touch Screen	32" Multi User Touch Screen	42" Multi User Touch Screen	55" Multi User Touch Screen	55" Multi User Touch Table
Diagonal screen size	32 inch / 81 cm	42 inch / 107 cm	55 inch / 140 cm	65 inch / 165 cm	65 inch / 165 cm	32 inch / 81 cm	42 inch / 107 cm	55 inch / 140 cm	55 inch / 140 cm
Panel resolution	1366x768p	1920x1080p	1920x1080p	1920x1080p	1920x1080p	1366x768p	1920x1080p	1920x1080p	1920x1080p
Optimum resolution	1360 x 768 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 60 hz	1360 x 768 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 120 Hz	1920 x 1080 at 120 Hz
Brightness	450 cd/m2	700 cd/m2	700 cd/m2	500 cd/m2	700 cd/m2	450 cd/m2	700 cd/m2	450 cd/m2	450 cd/m2
Contrast ratio (typical)	3500:1	1100:1	4000:1	2500:1	2500:1	3500:1	1100:1	10,000:1	10,000:1
Response time (typical)	8 ms	9 ms	10 ms	8 ms	8 ms	8 ms	9 ms	6,5 ms	6,5 ms
Aspect ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:09	16:9
Viewing angle Horizontal	178 degree	178 / 178 degree	178 / 178 degree	178 / 178 degree	178 / 178 degree	178 degree	178 / 178 degree	178 / 178 degree	178 / 178 degree
Viewing angle Vertical	178 degree	178 / 178 degree	178 / 178 degree	178 / 178 degree	178 / 178 degree	178 degree	178 / 178 degree	178 / 178 degree	178 / 178 degree
Pixel pitch	0.511 x 0.511	0.485 x 0.485	0.63 x 0.63	0.63x0.63	0,744x0,744	0.511 x 0.511	0.485 x 0.485	0.21 x 0.63 mm	0.21 x 0.63 mm
Display colors	16.7 Million	1.06 Billion	1.06 Billion	1.06 Billion	1.06 Billion	16.7 Million	1.06 Billion	1.06 billion	1.06 billion
Touch screen									
Type of Touch	Optical Imaging	Optical Imaging	Optical Imaging	Optical Imaging	Optical Imaging	Infrared	Infrared	Infrared	Infrared
Number of Camera's	4	4	4	4	4	N / A	N / A	N / A	N / A
Number of simultaneous Touch-points (multitouch - Windows 7)	4	4	4	4	4	32	32	32	32
Usage in Portrait position	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N / A
Usage in Landscape position	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N / A
Safety glass thickness	4 mm	4 mm	4 mm	6 mm	6 mm	4 mm	4 mm	4 mm	4 mm
Touch Connection	USB	USB	USB	USB	USB	USB	USB	USB	USB
Compatible with Windows XP & 7	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Compatible with Mac OS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Compatible with Omnitapps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Connections display									
PC	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x	VGA in, 1x VGA out,1x
AV-input	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC),1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA),2x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA),2x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA),1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA),1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA),1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA),1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA),1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA),1x
Audio	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x	S-video, 1x Audio in, 1x Audio out (L/R), 2x
Sound									
Connection external speakers	No	Yes	Yes	Yes	Yes	No	Yes	No	No
Built-in speakers	2 x 7 W RMS	2 x 5 W RMS	2 x 10 W RMS	2 x 12 W RMS	2 x 12 W RMS	2 x 7 W RMS	2 x 7 W RMS	2 x 10 W RMS	2 x 10 W RMS
Power supply									
Mains power	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz
Consumption (On mode) Typical	69 Watt	165 Watt	235 Watt	358 Watt	358 Watt	69 Watt	135 Watt	170 Watt	170 Watt
Standby power consumption	<1W	<1W	<1W	<1W	<1W	<1W	<1W	<1W	<1W
Dimensions									
Bezel thickness	Standard	Slim	Slim	Slim	Slim	Standard	Slim		
Material	Steel	Steel	Steel	Steel	Stainless Steel	Steel	Steel	Aluminium	Aluminium
Overall dimensions (W x H x D)	TBC	1008 x 598 x 130 mm	1260 x 744 x125 mm	1499 x 876 x 155 mm	1499 x 902 x 155 mm	850 x 543 x 122 mm	1008 x 598 x 130 mm	1350 x 815 x 54 mm	1350 x 815 x 54 mm
Product weight	± 30 kg	± 30 kg	± 62 kg	± 74 kg	± 85 kg	± 31 kg	± 45 kg	±37 kg	±37 kg
VESA Mount	400 x 200 mm	400 x 200 mm	400 x 400 mm	400 x 400 mm	400 x 400 mm	400 x 200	400 x 200	400 x 400	400 x 400
Warranty									
Europe	3 Years	3 Years	3 Years	3 Years	3 Years	2 years	2 years	2 years	2 years
Operating conditions									
Temperature range (operation)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)
Relative humidity	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%
MTBF	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours (LED-Backlight)	50,000 hours (LED-Backlight)
EAN	87 12581 61849 0	87 12581 61858 2	87 12581 61863 6	87 12581 61865 0	87 12581 61866 7	87 12581 61851 3	87 12581 61859 9	87 12581 61867 4	87 12581 61868 1
Included accessories									
Power cord	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VGA cable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
HDMI-DVI cable	No	No	No	No	No	Yes	Yes	Yes	Yes
USB cable	No	No	No	No	No	No	No	No	No
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Usermanual on CD-ROM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Demoverion Omnitapps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes



	BDT3215ET/32	BDT3215EC/32	BDT4251VT/32	BDT4251VC/32	BDT3215EK/04	BDT4251VK/04	BDT5571VK/04	BDT3215EK/32	BDT4252EK/32	BDT5530EK/32	
Touch Technology	32" Multi User Touch Table	32" Multi User Touch Kids Table	42" Multi User Touch Table	42" Multi User Touch Kids Table	32" Information Kiosk	42" Information Kiosk	55" Information Kiosk	32" Information Kiosk	42" Information Kiosk	55" Information Kiosk	
Diagonal screen size	32 inch / 81 cm	32 inch / 81 cm	42 inch / 107 cm	42 inch / 107 cm	32 inch / 81 cm	42 inch / 107 cm	55 inch / 140 cm	32 inch / 81 cm	42 inch / 107 cm	55 inch / 140 cm	
Panel resolution	1366x768p	1366x768p	1920x1080p	1920x1080p	1366x768p	1920x1080p	1920x1080p	1366x768p	1920x1080p	1920x1080p	
Optimum resolution	1360 x 768 at 60 hz	1360 x 768 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 60 hz	1360 x 768 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 60 hz	1360 x 768 at 60 hz	1920 x 1080 at 60 hz	1920 x 1080 at 120 Hz	
Brightness	450 cd/m2	450 cd/m2	700 cd/m2	700 cd/m2	450 cd/m2	700 cd/m2	700 cd/m2	450 cd/m2	500 cd/m2	450 cd/m2	
Contrast ratio (typical)	3500:1	3500:1	1100:1	1100:1	3500:1	1100:1	4000:1	3500:1	1400:1	10000:1	
Response time (typical)	8 ms	8 ms	9 ms	9 ms	8 ms	9 ms	10 ms	8 ms	5 ms	6,5 ms	
Aspect ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	
Viewing angle Horizontal	178 degree	178 degree	178 / 178 degree	178 / 178 degree	178 degree	178 / 178 degree	178 / 178 degree	178 degree	178 / 178 degree	178 / 178 degree	
Viewing angle Vertical	178 degree	178 degree	178 / 178 degree	178 / 178 degree	178 degree	178 / 178 degree	178 / 178 degree	178 degree	178 / 178 degree	178 / 178 degree	
Pixel pitch	0.511 x 0.511	0.511 x 0.511	0.485 x 0.485	0.485 x 0.485	0.511 x 0.511	0.485 x 0.485	0.63 x 0.63	0.511 x 0.511	0.485 x 0.485	0.21 x 0.63 mm	
Display colors	16.7 Million	16.7 Million	1.06 Billion	1.06 Billion	16.7 Million	1.06 Billion	1.06 Billion	16.7 Million	1.06 Billion	1.06 billion	
Touch screen											
Type of Touch	Infrared	Infrared	Infrared	Infrared	Optical Imaging	Optical Imaging	Optical Imaging	Infrared	Infrared	Infrared	
Number of Camera's	N / A	N / A	N / A	N / A	4	4	4	N / A	N / A	N / A	
Number of simultaneous Touch-points (multitouch - Windows 7)	32	32	32	32	4	4	4	32	33	32	
Usage in Portrait position	N / A	N / A	N / A	N / A	No	No	No	No	No	Yes	
Usage in Landscape position	N / A	N / A	N / A	N / A	Yes	Yes	Yes	Yes	Yes	Yes	
Safety glass thickness	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	
Touch Connection	USB	USB	USB	USB	USB	USB	USB	USB	USB	USB	
Compatible with Windows XP & 7	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Compatible with Mac OS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Compatible with Omnitapps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Connections display											
PC	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	VGA in, 1x VGA out, 1x	
AV-input	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA), 1x S-video, 1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA), 1x S-video, 1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA), 1x S-video, 1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA), 1x S-video, 1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC), 1x S-video, 1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA), 2x S-video, 1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA), 2x S-video, 1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA), 2x S-video, 1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA), 2x S-video, 1x	DVI-D, 1x HDMI, 1x Component (BNC), 1x Composite (BNC/RCA), 2x S-video, 1x	DVI-D, 1x HDMI, 1x Component (RCA), 1x Composite (RCA), 1x S-video, 1x
Audio	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	Audio in, 1x Audio out (L/R), 2x	
Sound											
Connection external speakers	No	No	No	No	No	Yes	Yes	No	No	No	
Built-in speakers	2 x 7W RMS	2 x 7W RMS	2 x 7W RMS	2 x 7W RMS	2 x 7W RMS	2 x 5W RMS	2 x 10W RMS	2 x 7W RMS	2 x 7W RMS	2 x 10W RMS	
Power supply											
Mains power	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	90-264 V AC, 50/60 Hz	
Consumption (On mode) Typical	69Watt	69Watt	135Watt	135Watt	69Watt	165Watt	235Watt	69Watt	135Watt	170Watt	
Standby power consumption	<1W	<1W	<1W	<1W	<1W	<1W	<1W	<1W	<1W	<1W	
Dimensions											
Bezel thickness	Standard	Standard	Slim	Slim	Standard	Slim	Slim	Standard	Standard	Standard	
Material	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Aluminium	
Overall dimensions (W x H x D)	850 x 543 x 845 mm	850 x 543 x 650 mm	1080 x 671 x 845 mm	1080 x 671 x 650 mm	900 x 550 x 1345 mm	1008 x 550 x 1371	1260 x 630 x 1388	900 x 550 x 1345 mm	900 x 550 x 1345 mm	1260 x 630 x 1388 mm	
Product weight	± 65 kg	± 52 kg	± 79 kg	± 64 kg	± 68 kg	± 71 kg	± 98 kg	± 68 kg	± 71 kg	± 92 kg	
Warranty											
Europe	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	
Operating conditions											
Temperature range (operation)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	
Relative humidity	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	5-90%	
MTBF	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours (LED-Backlight)	
EAN	87 12581 61853 7	87 12581 61854 4	87 12581 61860 5	87 12581 61861 2	87 12581 61856 8	87 12581 61862 9	87 12581 61864 3	87 12581 61855 1	87 12581 61857 5	87 12581 61869 8	
Included accessories											
Power cord	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
VGA cable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
HDMI-DVI cable	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	
USB cable	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Usermanual on CD-ROM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Demoverion Omnitapps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

