

- 32 inches native TFT.
- Wide viewing angle and high brightness.
- Optional protection glass or touch panel.
- Fully configurable manual and automatic dimmer.
- Metal frame.
- Wide power supply options available.
- LED backlight lifetime min. 50.000h.

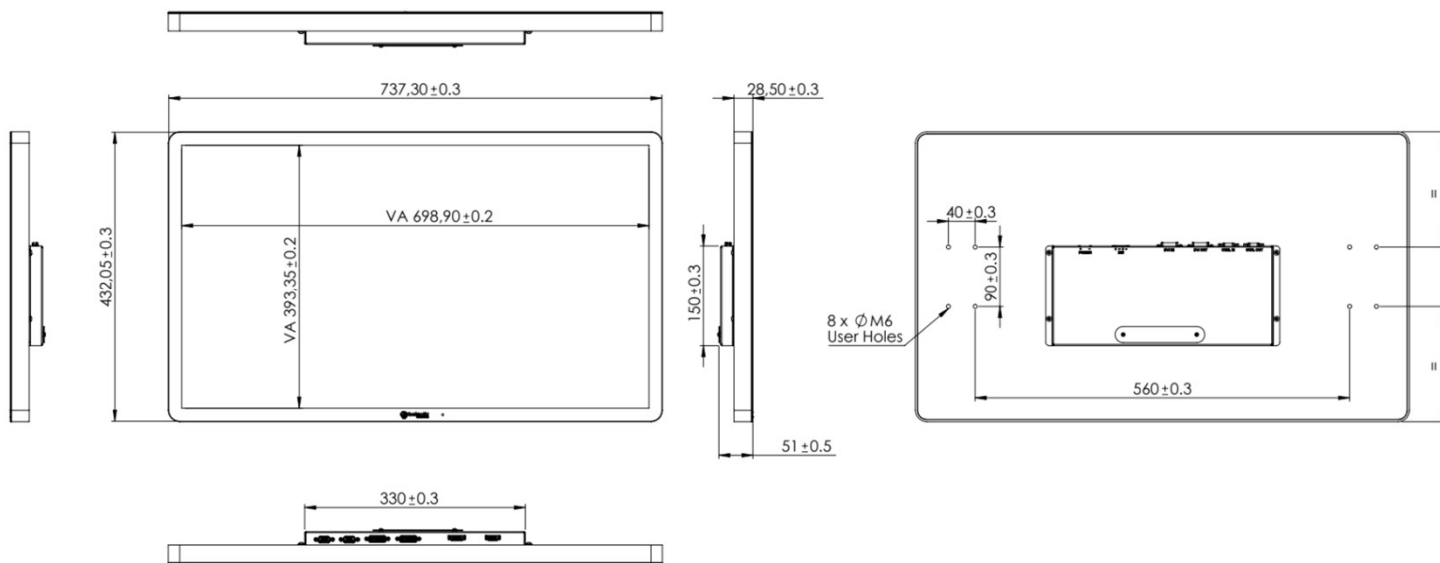


General Specification	
Size	32.0 inches
Resolution / Aspect	1920 x 1080 px
Display Area	698.4 x 392.8mm
Inputs	DVI / HDMI
Audio	Optional Audio Output Stereo 2x1.5W / 2x5W
Cover Lens / Touch	CS Glass / PMMA / Projected Capacitive Touch
Power Supply	11-36VDC / 43-160VDC / 14-160VDC - M12 A Coded
Power Consumption	50W max. Power-On in-rush current: 10A
MTBF / Lifespan	Controller and LCD: >80,000h Backlight: min. 50.000h
Warranty	24 months
Certification	Optional
Mounting Type	Open Frame / Panel Mount
IP	IP65 front, IP40 rear
Mechanical and Environment	
Dimension	(see drawing for details)
Weight	8Kg
Enclosure	Aluminum, Powder Paint
Operation Temp.	-10°C to 55°C
Storage Temp.	-20°C to 60°C
Vibrations / Shock	1G 2-500Hz / 10G 11ms
Optical Specification	
Brightness	400 nits, LED backlight.
Dimmer	Fully configurable Dimmer with Internal Sensor (optional) and External Sensor (optional)
Contrast Ratio	Min 1200:1
Viewing Angle	178° H, 178° V
Response Time	10 ms
Optical Finish (optional)	Anti-glare / Anti-reflective / None
Enhancements (Optional)	Sunlight Readable and Transflective Enhancements Available

32 Inches Embedded Display

BA3201

Drawing



Images



Ordering Information

Model	Size	Resolution	Brightness	Enhanced	Touch/Cover	Input	Power
BA3201HB-NN-DNNY-ND1-1	32"	1920x1080	400 nits	none	none	DVI	11-36Vdc
BA3201HB-P20-DNNY-NA1-1	32"	1920x1080	400 nits	AR	PMMA 2mm	DVI	11-36Vdc
BA3201HB-G50-DNNY-NN1-1	32"	1920x1080	400 nits	none	Glass 5mm	DVI	11-36Vdc
BA3201HB-G50-DNNY-ND1-1	32"	1920x1080	400 nits	AG	Glass 5mm	DVI	11-36Vdc

Custom Options
