

Technical Specifications OPUS Operator Panels



OPUS technical specification	A3e		A3s		A6e gen. I		A6s gen. I		A6e gen. II		A6s gen. II		A8e		A8s		B3e		B4e - preliminary		B6e - preliminary		
	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Basic	Full	Full		
Standalone	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Standalone
Dashboard Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Dashboard Mount
Landscape/Portrait	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	Landscape/Portrait
Size	4.3"	4.3"	4.3"	4.3"	7"	7"	7"	7"	7"	7"	7"	7"	7"	12.1"	12.1"	12.1"	12.1"	5"	5"	7"	7"	10.1"	Size
Resolution (px)	480x272	480x272	480x272	480x272	800x480	800x480	800x480	800x480	800x480	800x480	800x480	800x480	800x480	1280x800	1280x800	1280x800	1280x800	800x480	800x480	800x480	800x480	1280x800	Resolution (px)
Ratio	15:9	15:9	15:9	15:9	15:9	15:9	15:9	15:9	15:9	15:9	15:9	15:9	15:9	16:10	16:10	16:10	16:10	15:9	15:9	15:9	15:9	16:10	Ratio
Typ. brightness (cd/m²)	400	400	400	400	400	400	400	400	500	500	500	500	500	400	400	400	400	800	800	800	800	1000	Typ. brightness
Touchscreen	✗ (touch optional)	✓ resistive	✗ (touch optional)	✓ resistive	✗ (touch optional)	✓ resistive	✗ (touch optional)	✓ resistive	✓ PCT	✓ PCT	✗	✓ PCT	✓ PCT	✓ PCT	✓ PCT	✓ PCT	✗ (touch optional)	✓ PCT	✗ (touch optional)	✓ PCT	✓ PCT	✓ PCT	Touchscreen
Keys Left/Right	✗	✗	4/4+3	4/4+3	✗	✗	6/6+3	6/6+3	✗	✗	6/6+4	6/6+4	✗	✗	0/8+4	0/8+4	✗	✗	✗	✗	✗	✗	Keys Left/Right
Keys with Backlight	✗	✗	✓ blue	✓ blue	✗	✗	✓ blue	✓ blue	✗	✗	✓ multicolor	✓ multicolor	✗	✗	✓ multicolor	✓ multicolor	✗	✗	✗	✗	✗	✗	Keys with Backlight
Encoder with Click	✗	✗	✓ mechanical	✓ mechanical	✗	✗	✓ mechanical	✓ mechanical	✗	✗	✓ optical	✓ optical	✗	✗	✓ optical	✓ optical	✗	✗	✗	✗	✗	✗	Encoder with Click
LED Multicolor/Status	1/0	1/0	1/2	1/3	✗	✗	1/2	1/3	1/2	1/3	1/2	1/3	1/3	1/3	1/3	1/3	1/0	1/0	1/0	1/0	1/0	1/0	LED Multicolor/Status
Audible Signal	✗	Buzzer	✗	Buzzer	Buzzer	Buzzer	Buzzer	Buzzer	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Speaker	Audible Signal
Audio out	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✓	✗	✓	✗	✓	✗	✓	✗	✓	✗	✓	Audio out
Processor Core	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	Processor Core
Processor Speed	532 MHz	532 MHz	532 MHz	532 MHz	532 MHz	532 MHz	532 MHz	532 MHz	800 MHz	800 MHz	800 MHz	800 MHz	800 MHz	800 MHz	1 GHz, quad	800 MHz	1 GHz, quad	800 MHz	800 MHz	800 MHz	800 MHz, dual	1 GHz, quad	Processor Speed
RAM	128 MB	256 MB	128 MB	256 MB	128 MB	256 MB	128 MB	256 MB	512 MB	512 MB	512 MB	512 MB	512 MB	512 MB	1 GB	512 MB	1 GB	512 MB	512 MB	512 MB	1 GB	2 GB	RAM
Mass Storage	512 MB	1 GB	512 MB	1 GB	512 MB	1 GB	512 MB	1 GB	2 GB	4 GB	2 GB	4 GB	4 GB	4 GB	8 GB	4 GB	8 GB	2 GB	2 GB	4 GB	4 GB	8 GB	Mass Storage
EEPROM	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	32 kB serial	EEPROM
CANbus Ports	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	CANbus Ports
Serial Ports	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Serial Ports
I/O	✗	4/3	✗	4/3	✗	4/3	✗	4/3	✗	4/3	2/1	4/3	2/1	4/3	2/1	4/3	✗	✗	✗	✗	✗	4/3	I/O
USB	1	1	1	2	1	1	1	2	1	1	1	2	1	1	2	2	1	2	1	2	1	2	USB
Ethernet	✗	1	✗	1	1	1	1	1	1	1	1	1	1	1	1	1	✗	1	1	1	1	1	Ethernet
Video inputs/concurrent	✗	1/1	✗	1/1	1/1	3/1	1/1	3/1	1/1	3/1	1/1	3/1	1/1	3/2	1/1	3/2	✗	1/1	1/1	1/1	1/1	2/1	Video inputs/concurrent
Product page link	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	click here	

Errors and technical changes excepted. Projektor/QT or Codesys or ISO-VT/Horizon system need to be selected when making order. It is not possible to change later without additional costs.