

# COSWORTH

Cosworth Omega D4, L2, ICD, ICD-Lite and IPS32 Variant Matrix.

Please contact your local office for further details and a quotation for your complete electronics solution.

<http://www.cosworth.com/contact/>



Platform (Omega)		L2			D4				ICD-Lite	ICD				IPS32
Variant		PLUS	PRO PACK	ULTRA PACK	D4	PLUS PACK	PRO PACK	ULTRA PACK	ICD-Lite	ICD	PLUS PACK	PRO PACK	ULTRA PACK	IPS32
Logging	Enabled	✓	✓	✓	-	✓	✓	✓	-	-	✓	✓	✓	✓
	Capacity (MB)	512	1024	2048	-	256	512	1024	-	-	512	1024	2048	32
	Sampling Rates (Hz)	200	500	1000	-	200	500	1000	-	-	200	500	1000	50
Display	Pages (pages, alarms and overlays)	64	96	128	32	64	96	128	32	64	128	192	256	-
Telemetry	Telemetry Enabled	-	-	✓	-	-	-	✓	-	-	-	-	✓	-
Maths	User Configurable 'Box' Maths Channels	20	50	250	20	20	50	250	20	20	20	50	250	50
Qualifying Mode	QMode Distance Live	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
	QMode Distance Auto	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
	QMode Distance Semi-Auto	✓	✓	✓		✓	✓	✓			✓	✓	✓	-
	QMode Distance Manual		✓	✓			✓	✓				✓	✓	-
Scrutineering	Scrutineering Logger	-	-	✓	-	-	-	✓	-	-	-	-	✓	-
Auto Brightness	LDR (Auto Brightness Adjust)	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	-
I/O	Analogues	6	12	16	6	6	12	16	8	8	8	14	20	4
	Digital Inputs	3	6	6	3	3	6	6	6	6	6	6	6	-
	Switch Inputs	-	-	-	5	5	5	5	5	5	5	10	10	22
	Outputs	-	2	2	-	-	-	-	-	-	-	2	2	32
Comms	CAN Ports	2	2	2	2	2	2	2	2	2	2	4	4	2
	Serial Ports	2	3	3	1	1	2	2	2	2	2	4	4	-
	LIN Ports	-	-	-	-	-	-	-	1	1	1	1	1	1
	Ethernet Ports	1	1	1	1	1	1	1	2	2	2	2	2	1
	Debug	RS232	RS232	RS232	RS232	RS232	RS232	RS232	USB	USB	USB	USB	USB	USB
Physical	Weight (g)		269				440		620			635		760
	Dimensions (H x W x D, mm) Incl. Connectors		36 x 105 x 112				89 x 190 x 46		116 x 190 x 54			116 x 190 x 54		44 x 177 x 112
	IP Rating		IP65				IP65		IP65			IP65		IP65
Software	Configuration		Toolset				Toolset		Toolset			Toolset		Toolset
	Toolbox Analysis	Lite	Lite	Pro	-	Lite	Lite	Pro	-	-	Lite	Lite	Pro	Lite