



# CONTROLS STUDIO

# CONTROLIT



Customise the entire range of AIRMASTER™ products using Controls Studio, our easy-to-use software development platform for OEM's.

Quickly customise your AIRMASTER™ product range without relying on CMC's in-house software engineers.

By choosing one of three software licences, you now have the power to quickly and cost-effectively tailor your AIRMASTER™ product range to suit the needs of your business - and those of your customers.

**Bypass one-off software engineering costs by selecting one of three annual software licences – all of which are a fraction of the cost of delivering bespoke software engineering work.**

**Quickly and easily create a 'hand in glove' relationship between your compressed air assets and AIRMASTER™ controllers by ensuring that every feature supports every aspect of your compressed air asset.**

**From font, graphics and language files through to application software and parameter data, Controls Studio enables users to download tools, assets and kits straight to an AIRMASTER™ controller.**

**Make your AIRMASTER™ control solutions unique to your business without relying on third-party software engineers. With Controls Studio, customising your controllers can be carried out quickly and easily – by you.**



# CS CONTROLS STUDIO

Choose one of three licences that best suit your business's needs:



## TREKKER

Create AIRMASTER™ software kit files and manage their distribution between a desktop PC environment and physical AIRMASTER™ devices



## MOUNTAINEER

Includes additional parameter access and industry configuration tools typically used by service technicians during pre-delivery, commissioning and routine maintenance



## AVIATOR

Provides OEMs with a comprehensive suite of features and functions that enable 360-degree customisation capability

- › ALL licences include AIRMASTER's in-built security protocols to ensure that access rights are appropriately managed
- › Configure the AIRMASTER™ controller's design and user experience in line with how you want to see it via the parameter and user configuration functions
- › Quickly and easily create and manage your own fieldbus register
- › Customise AIRMASTER™ controller start-up screen in line with your own branding
- › Harness the power of Display Designer to create alternative graphical interfaces for your AIRMASTER™ controller's layout



Visit [www.controlcompressors.com](http://www.controlcompressors.com) to learn more or call:

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ASIA PACIFIC

+86 (0) 21 3950 3650

NORTH & SOUTH AMERICA

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EMPOWERING THE COMPRESSED AIR USER.



AIRMASTER

FEATURE	CONTROLS STUDIO (CS) OPTIONS		
	TREKKER	MOUNTAINEER	AVIATOR
Licence grade			
Part number	Y19AIRM10	Y19AIRM11	Y19AIRM12
What's included?	CS SOFTWARE KEY, USB : RS485 converter & cable, software license	CS SOFTWARE KEY, USB : RS485 converter & cable, software license	CS SOFTWARE KEY, USB : RS485 converter & cable, software license
License renewal	Annual	Annual	Annual
Software key type	USB Type 'A' connector	USB Type 'A' connector	USB Type 'A' connector
Converter USB connector	Type 'A'	Type 'A'	Type 'A'
USB : RS485 cable	1 metre (3.3 ft)	1 metre (3.3 ft)	1 metre (3.3 ft)
RS485 connector	2 pin	2 pin	2 pin
Initial license	15 months, shipment date	15 months, shipment date	15 months, shipment date
Home view & File explorer search panel	✓	✓	✓
<b>CS User settings</b>	✓	✓	✓
Language preference	✓	✓	✓
Unit preference	✓	✓	✓
Parameter configurator view preference	✓	✓	✓
Connection preferences	✓	✓	✓
<b>'KIT' Generator tile access</b>	✓	✓	✓
File selection 'contents' view	✓	✓	✓
Panel selection tools	✓	✓	✓
KIT selection 'contents' view	✓	✓	✓
Generate KIT & upgrade controls	✓	✓	✓
<b>Controller programmer tile access</b>	✓	✓	✓
File selection 'contents' view	✓	✓	✓
Panel selection tools	✓	✓	✓
File Status, Type, name, size and progress indicators	✓	✓	✓
Program controller button	✓	✓	✓
Overall progress indicator	✓	✓	✓
<b>Fieldbus register configurator tile access</b>	x	✓	✓
Available parameters view	x	✓	✓
Parameter selection tools	x	✓	✓
Name, Register and Unit list view	x	✓	✓
Parameter hierarchy tools	x	✓	✓
Save, Save as & Export as HTML buttons	x	✓	✓
Write enable radio button	x	✓	✓
<b>Parameter configurator tile access</b>	x	✓	✓
Available parameters view	x	✓	✓
Panel selection tools	x	✓	✓
NEW configuration tool	x	✓	✓
GET and SEND configuration to / from controller tools	x	✓	✓
Save & Save as tools	x	✓	✓
Configured parameters view	x	✓	✓
Configured parameters search tools and view options	x	✓	✓
Parameter name, default, minimum, maximum, step and unit information	x	✓	✓
<b>User configurator tile access</b>	x	✓	✓
Name and Pin credentials	x	✓	✓
Region and units configuration	x	✓	✓
Page access rights	x	✓	✓
Save & Save as tools	x	✓	✓
<b>Custom info editor tile access</b>	x	✓	✓
Service provider data configuration	x	✓	✓
Asset data configuration	x	✓	✓
Save & Save as tools	x	✓	✓
<b>Drive configurator tile access</b>	x	✓	✓
Configuration of up to two separate drives	x	✓	✓
Init, Loop and addition options configuration	x	✓	✓
Save & Save as tools	x	✓	✓
<b>GUI Shot tile access</b>	x	✓	✓
Take screenshot	x	✓	✓
Save tool	x	✓	✓
<b>Language manager tile access</b>	x	✓	✓
Available languages view	x	✓	✓
Panel selection tools	x	✓	✓
Selected languages view	x	✓	✓
Language limit visibility	x	✓	✓
Save & Save as tools	x	✓	✓
<b>Compressor Table Configurator tile access</b>	x	x	✓
Available configurations view	x	x	✓
Panel selection tools	x	x	✓
Selected configurations and alias view	x	x	✓
Save & Save as tools	x	x	✓
<b>Custom page configurator tile access</b>	x	x	✓
Available menu view	x	x	✓
Panel selection tools	x	x	✓
Configured menu view	x	x	✓
Save & Save as tools	x	x	✓
<b>Visibility configurator tile access</b>	x	x	✓
Visible menu slider management	x	x	✓
Save & Save as tools	x	x	✓
<b>Boot screen uploader tile access</b>	x	x	✓
Image selection tools	x	x	✓
Image edit tools	x	x	✓
Save & Save as tools	x	x	✓
<b>Display designer tile access</b>	x	x	✓
Background image selection tools	x	x	✓
Preset display configurations	x	x	✓
Custom display configuration	x	x	✓
Primary and Secondary display variable settings Mgmt.	x	x	✓