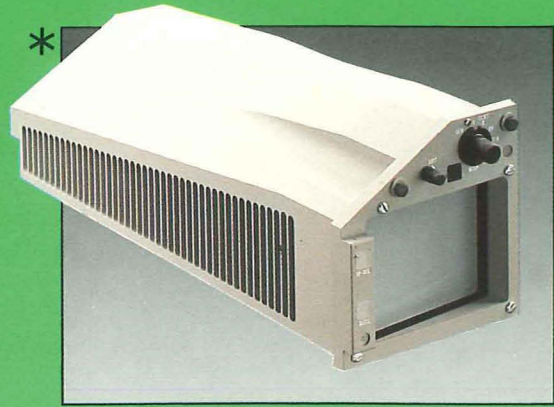


ADVANCED COCKPIT DISPLAYS



 **FERRANTI
INTERNATIONAL**
Display Systems Division



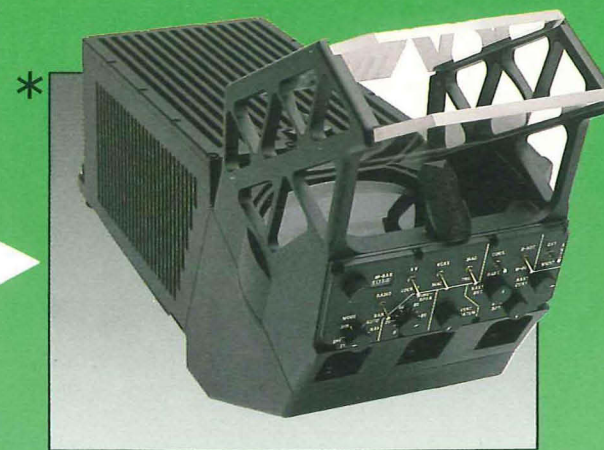
* "Smart" Displays with integral symbol generator (eg Terrain Following display)



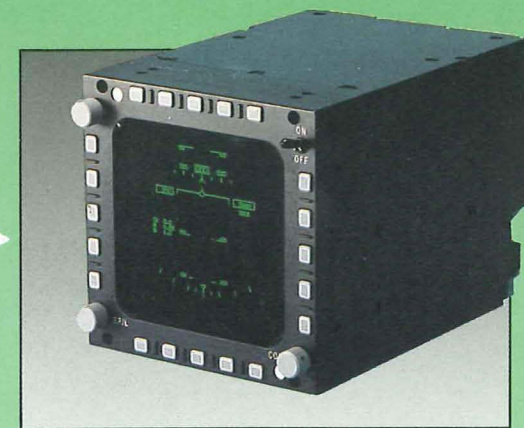
* High performance graphics generators proven in some of the most advanced cockpits and rigs in the world



* Digital/Digitised map generators solid state or optical disk mass data store

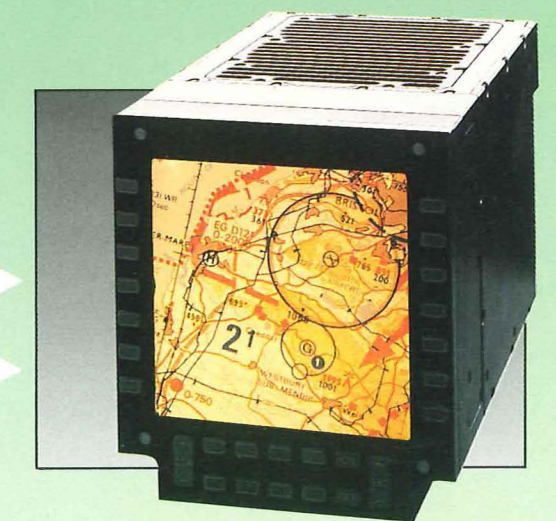


* Dual mode wide angle Head Up Display

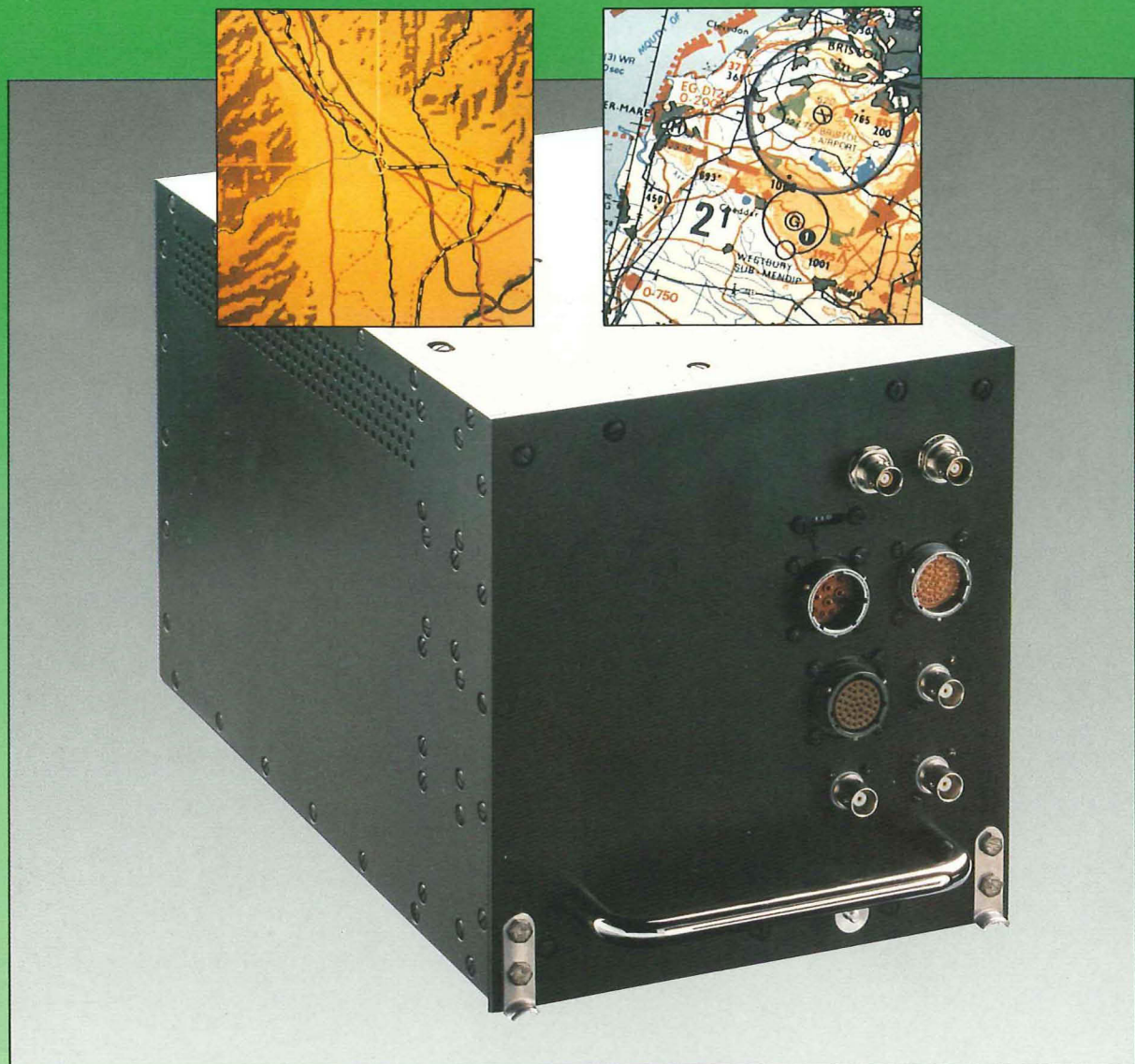


* High Brightness, High Resolution monochrome display

* High brightness, High Resolution colour displays (Beam Index technology)



* Selected for Royal Air Force Tornado GR1 mid life update



Digital Map Generators

Enhanced operational effectiveness with digital map generation from the worlds most experienced supplier of map display systems.

Features include:

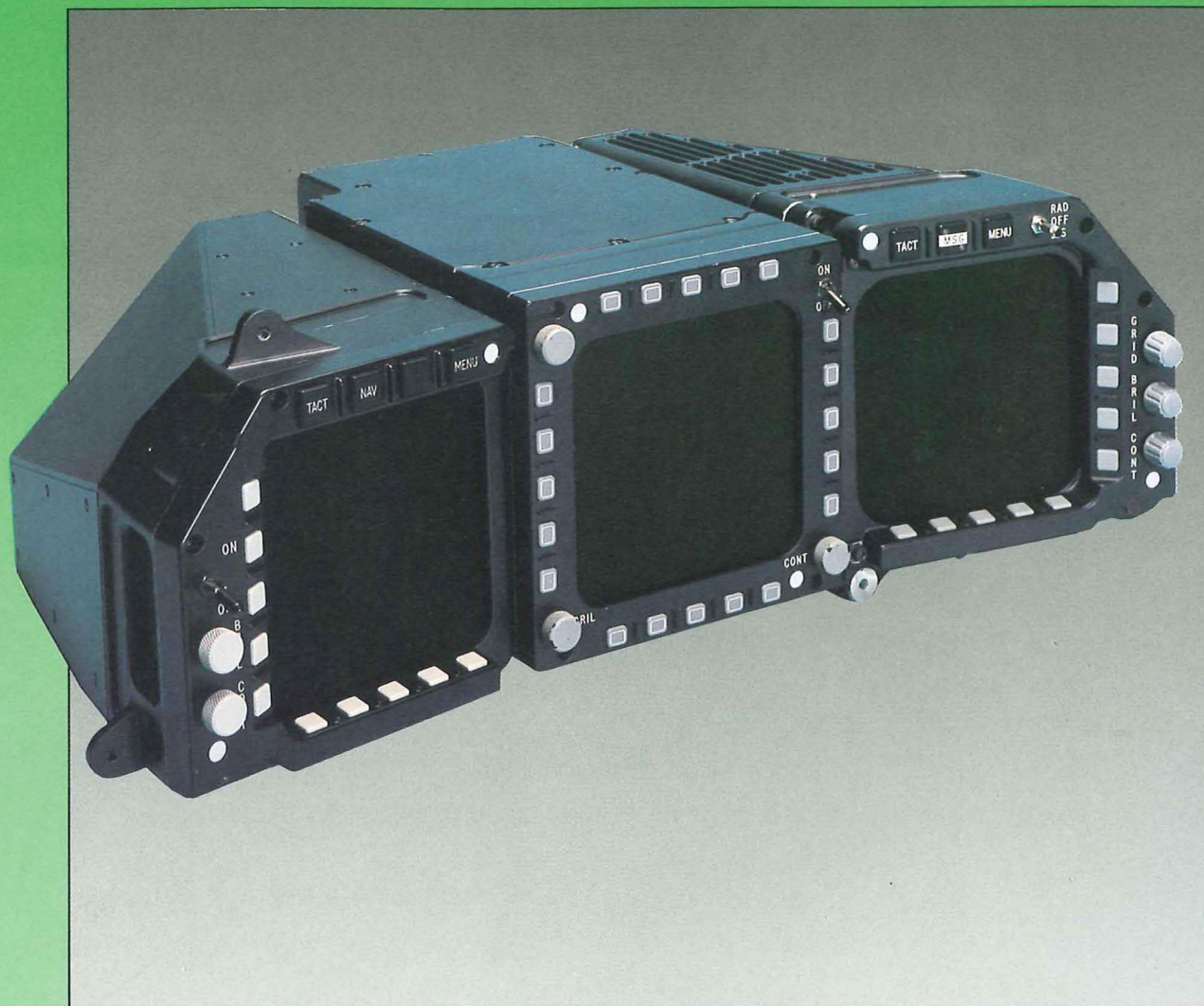
- Integral symbol generation
- optical disk or solid state mass data store. Colour & feature enhancement.



Beam Index Displays

Beam Index colour display technology is the only one that gives combat air crews simultaneous high brightness and high resolution.

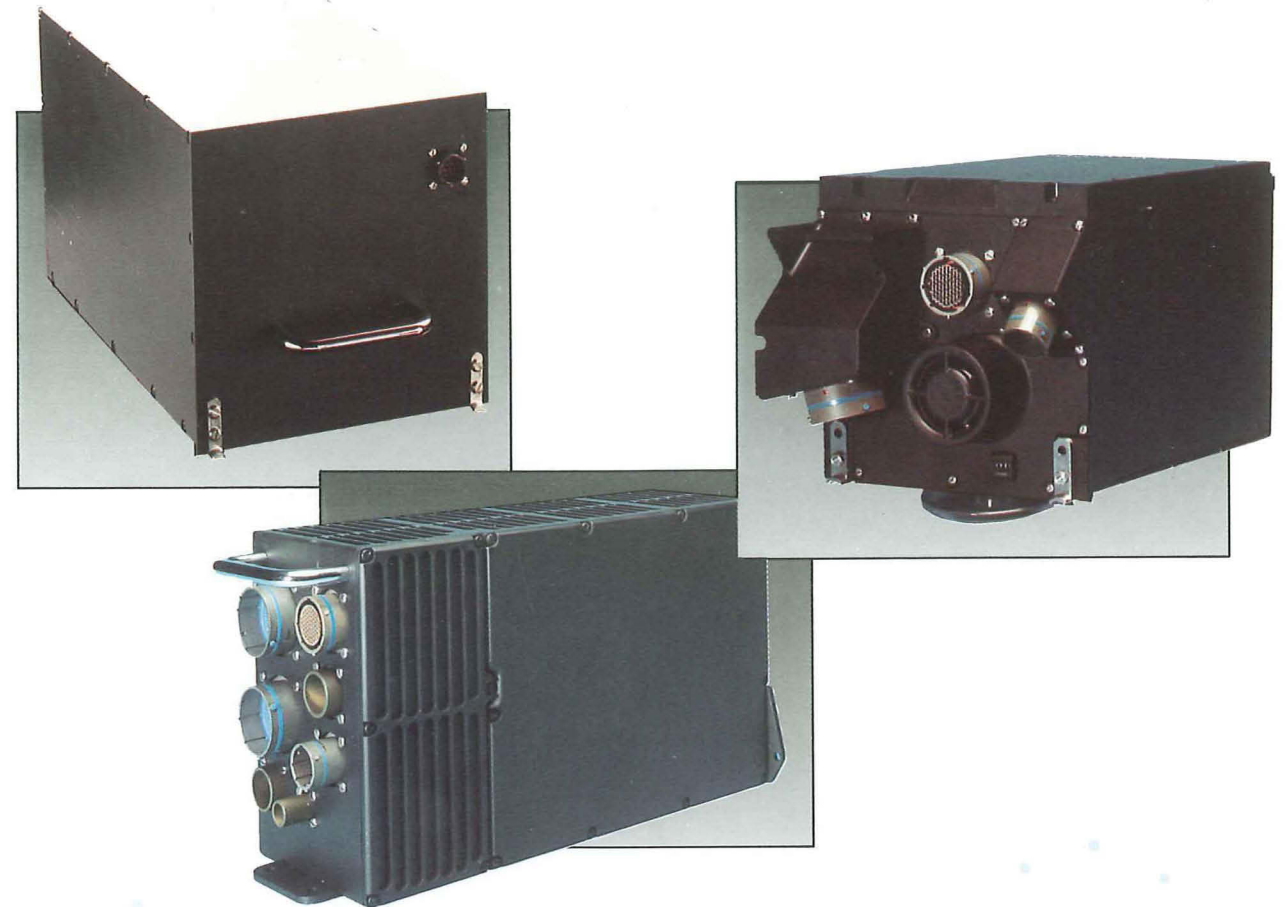
Beam Index gives readable displays in all light conditions from very low levels to full sun in the face. Various screen sizes available to suit all installation and operational requirements.



Monochrome Displays

High brightness and high resolution monochrome multi-function displays in production for Sea Harrier FRS2 and A4 Skyhawk aircraft

Modular design allows installation in most cockpits. Various screen sizes available.



Graphics Generators

Powerful, highly programmable graphics generators drive dual mode Head Up Displays, Helmet mounted displays colour and monochrome multi-function displays Modular, with common bus

architecture, the Ferranti International graphics generators are flexible enough to meet all airborne requirements Three dimensional graphics are available for Head Up Display enhancement

LEADING THE WORLD IN DISPLAY SYSTEMS TECHNOLOGY

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