

Product Summary



Black Opal Model RMU19H Flat Panel Display System



Black Opal

with **MultiVision**

“The toughest most advanced flat panel displays on the planet.”

Remote
Monitor
Unit
19"
High brightness

Dimensions	
width	484 mm;
height	398.2 mm;
depth	117.5 mm;
mass	12.5 kg.

Suitability

land, sea or airborne applications;
designed to withstand vibration, shock, and extended temperature operation, EM shielded.

Display

19" 5:4 LCD, 1,280 pixels x RGB x 1,024 lines (SXGA) resolution, 24 bit (16M) colour scale, 8 bit (256) grey scale.

I/O (MultiVision system)

inputs up to 4 analogue Std Def video + 1 PC;
display up to 2 video and 1 PC simultaneously;
outputs 1 analogue Std Def video.

Image processing

enhance function for smoke, rain, fog, etc;
freeze frame;
adjustable digital zoom;
colourisation.

Readability

readable in full direct sunlight (10^5 lux) (backlight adjustable to 850 nit);
readable with night vision devices (green low intensity adjustable backlight);
anti-reflection coated window.

Power

20 to 33Vdc input (28V nominal).

Comms

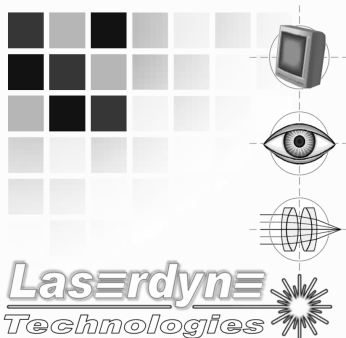
RS-232 9,600 Baud.

Mounting

19" rack-mount side plates (9U high) 8 x 6mm dia. clearance holes (4 per side).

Options

power	10 to 19Vdc input;
comms	1,200 to 230.6k Baud for RS-232; RS-422 to 10M Baud;
sealing	hermetic (land and sea), splash & drip proof (airborne);
backlight	red night backlight.



A Division of Laserdyne Pty Ltd
A.C.N. 053 743 132

P.O. Box 6541 17 Production Ave
GCMC Bundall Ernest
Queensland 9726 Queensland 4214
Australia Australia

Tel: (07) 5594 9772 Int'l Tel: 61 7 5594 9772
Fax: (07) 5594 9981 Int'l Fax: 61 7 5594 9981

email: laserdyne@laserdyne.com.au
website: www.laserdyne.com.au

SD-RMU-S-1111-0_2 28.4.08

The information contained herein is proprietary to Laserdyne Pty Ltd.
Note: specifications herein are subject to change without notice.

