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Note: specifications herein are subject to change without notice.

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**Black Opal**  
Xtreme Land mini6  
Ground Mobile Special  
Flat Panel Display System

“Born to drive.”

**Suited for**  
Dedicated to use in land vehicles, sealed;  
Reduced weight and cost, very compact;  
Versatile mounting options;  
Designed to withstand vibration, shock, and extended temperature operation, EM shielded.

**Display**  
6.5” 4:3 LCD, 1,024 pixels x RGB x 768 lines  
(XGA) resolution, 24 bit (16M) colour scale, 8 bit (256) grey scale.

**IO (MultiVision system)**  
Inputs  
Up to 4 low res’n + 6 high res’n + 1 SDI;  
Display  
Up to 6 channels simultaneously;  
Outputs  
Up to 2 SDI + 1 analogue video.

**Image processing**  
Enhance function for smoke, rain, fog, etc;  
Freeze frame;  
Adjustable digital zoom;  
Colourisation;  
Overlay capability (chroma keying).

**Readability**  
Readable in full direct sunlight (10^5 lux) [backlight adjustable to 1,000 nit max. (800 typical)];  
Readable with night vision devices (adjustable low intensity backlight, green);  
Backlit buttons (adjustable, green);  
Anti-reflection coated window.

**Power**  
18 to 33Vdc input (28V nominal).

**Comms**  
RS-232 and RS-422.

**Mounting**  
Panel mount  
4 x 4.4mm dia. holes in corners;  
Side mount  
4 x M4 tapped holes, 6mm deep, on each side;  
Rear mount  
VESA 75 type, 4 x M4 tapped holes, 8mm deep.

**Options (order qty dependant)**  
Comms  
1,200 to 230.6k Baud for RS-232, RS-422 to 10M Baud.  
Backlight  
Red night backlight.

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