

Screen size . . . . .4" diagonal

LCD aspect ratio . . . . .4:3

Contrast ratio . . . . .150 : 1

Brightness . . . . .300 NITs (cd/m<sup>2</sup>)

Viewing angles . . . . .top=10°, bottom=30°  
left=45°, right=45°

Screen type . . . . .active matrix TFT

Display modes . . . . .NTSC/PAL autosensing

Picture controls . . . . .brightness, chroma, tint & contrast

Color configuration . . . . .RGB stripe

LCD lamp life . . . . .10,000 hours (min.)  
15,000 hours (avg.)

Level meters . . . . .2 x 10 segment bargraphs

Level meter scale . . . . .+3 to -20 dB

Level meter threshold . . . . .-6, 0, +4, +8 dBv: DIP switch selectable

Level meter dynamics . . . . .VU or PPM: DIP switch selectable

Midscale resolution . . . . .1 dB

Audio Input . . . . .2 stereo balanced analog - XLR

Audio Output . . . . .loop-through of balanced analog input - XLR

Analog input impedance . . . . .>40 kOhms balanced

Peak acoustic output @ 2 feet . . . . .98dB SPL

Frequency response (1/6 octave) . . . . .80Hz - 20kHz (±5dB)  
(-10dB @ 50Hz, 22kHz)

Power output . . . . .RMS each side - 5W, 7W peak /  
RMS dual WOOFER - 11W, 16W peak

Electrical distortion . . . . . <0.15% at any level below input threshold

Hum and noise . . . . . better than -68dB below full output

Magnetic Shielding . . . . . <5 gauss any adjacent surface

Dimensions (HxWxD) . . . . . 1.75 x 19 x 12" (44.5mm x 483mm x 305mm)

(does not include VPOD™ LCD Monitor

on gooseneck

Chassis type . . . . . 1U, 19" rack mounting (EIA-310D)

Weight (VPOD monitor

component & arm) . . . . . 1.01 lbs (.458kg)

Weight (chassis) . . . . . <7 lbs (3.175kg)

Power consumption . . . . . .25W

Power supply . . . . . 100 to 240VAC, 50/60Hz, universal input

CE & UL approved internal power supply