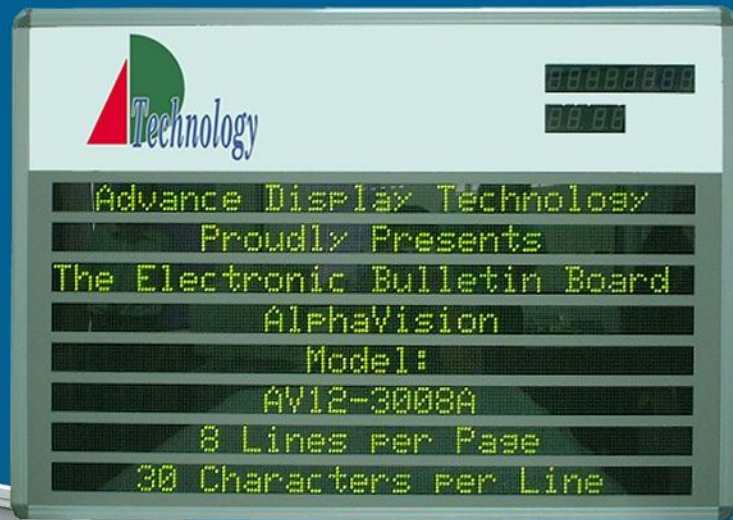


EzVision

Electronic Bulletin Board



EzVision LED Display



Display Controller



RS232 / RS422 / RS485 / Ethernet

EzVision Ethernet LAN Configuration



Website: www.adtdisplay.com

ADVANCE DISPLAY TECHNOLOGY SDN BHD

EzVision

Single-color / Tri-color Multi-line LED Display Board Specifications (38mm char, 30 char x 8 lines)

Brand	ADT EzVision		
Model	Ez30-3008G	Ez30-3008R	Ez30-3008RG
Manufacturer	Advance Display Technology Sdn Bhd, Malaysia		
Display type	Indoor multi-line alphanumeric single / tri color LED display board		
Display capability	Computer generated text		
Overall dimension	960mm (H) x 637mm (V) x 70mm (D)		
Weight	30kg (Approx) (exclude the holding structure)		
Display layout	30 characters x 8 lines plus date/time display		
Display Character	5 x 7 pixel with character height = 30.8mm, width = 22mm		
Optimum viewing distance	12 metres		
Display elements	Yellow-green LEDs	Red LEDs	Red, green or tri color
Display colours	Yellow-green @ 565nm	Red @ 635nm	Red, green and amber
Number of LEDs per pixel	1		
Power per pixel	25mW		
Pixel drive voltage	5 Vdc		
Luminance	100 cd/m ² per pixel		
Viewable angle	120°		
Operating temperature	0° - 70°C		
Life span per pixel	100,000 hours (LED manufacturer estimate)		
Message capacity	50 screen with 10 years data retention No battery maintenance is required		
Real time clock	12 hour/ 24 hour clock with battery backup		
Computer interface	RS232 serial communication (Optional: RS422, RS485, LAN network & WiFi)		
Input power	230 Vac, 1.5A, 50Hz / 115 Vac, 3A, 60Hz		
Power consumption	250 watts (peak) 125 watts (average)		
Display front face	Acrylic sheet with PVC mask		
Chasis design	Re-inforces aluminium chassis with extruded frame		

