

## Multi Line Panels

- Simple to operate
- Distinctive line by line display
- Attractive page display functions
- Scrolling line support for long message
- Choice of display colors
- Standalone and networking modes
- Flexibility in configuration



With modular design and sophisticated processor architecture, the panel series can be configured to have different character sizes from 18mm upto 160mm and number of lines from 2 to 100 lines. A large number of panels up to 255 units can be networked together and controlled by a host PC to form a large versatile display network system. Besides standard com port of serial interfaces, LAN interface or Wi-fi options is available for information update through internet connection. There are indoor and outdoor panel types with eye catching performance. Standard models design starts with 4 lines, 20 characters per line configuration. More lines can be added and the character length can be increased in 5, 10 or 20 per increment depending on model types. For outdoor models, we'll include waterproof casing with conformal coating applied to ensure reliability and durability in harsh working environment. Auto or manual brightness control is implemented to prevent blurring at night. Tailor made panel design with synchronized clock and Top light box option are available upon request. Each panel shipment will be supplied with user friendly Windows based software for easy operation. Tailored made Control Software will be developed according to client's specific requirement.

Applications: Data Wall, Directory Board, Rate board, Reception Board, Passenger information display, Ticket Office Board, Carpark Status Indicator and Production Monitoring Board.



**Flexibility in hardware and firmware design.**

**It can be delivered in plug & play kit form with mounting plate for integrating into your own machine housing.**

**Indoor Models:**

LDR series	18mm	(0.7") char height
LDS series	30mm	(1.2") char height
LDA series	51mm	(2") char height
LDW series	76mm	(3") char height
LDX series	107mm	(4") char height

**Typical Model example**

**LDA-320-4R**

- 51mm char height; indoor brightness intensity
- mono colour in red
- 20 char per line
- 4 lines

**Outdoor Models:**

LSDS series	30mm	(1.2") char height
LSDA series	51mm	(2") char height
LSDW series	76mm	(3") char height
LSDX series	107mm	(4") char height
LSDY series	160mm	(6.3") Char height

**Typical Model example**

**LSDA-520-4**

- 51mm char height; superbright intensity
- RG colour capable to show R,G,A
- 20 char per line
- 4 lines

Ø3mm LED Module Series – 30mm (1.2") Character Height (Indoor)					
Model	Display Colour	Char x Line	Display Area	Casing Dimensions	Power Rating
LDS-320-4	Red (Green option)	20 x 4	234 x 549mm	274 x 600 x 100mm	100VA
LDS-340-4	Red (Green option)	40 x 4	234 x 1098mm	274 x 1150 x 100mm	200VA
LDS-320-8	Red (Green option)	20 x 8	468 x 549mm	508 x 600 x 100mm	200VA
LDS-520-4	Multi-colour	20 x 4	234 x 549mm	274 x 600 x 100mm	100VA
LDS-540-4	Multi-colour	40 x 4	234 x 1098mm	274 x 1150 x 100mm	200VA
LDS-520-8	Multi-colour	20 x 8	468 x 549mm	508 x 600 x 100mm	200VA

Ø5mm LED Module Series – 51mm (2") Character Height (Indoor)					
Model	Display Colour	Char x Line	Display Area	Casing Dimensions	Power Rating
LDA-320-4	Red (Green option)	20 x 4	407 x 915mm	452 x 980 x 105mm	100VA
LDA-330-4	Red (Green option)	30 x 4	407 x 1373mm	452 x 1470 x 105mm	150VA
LDA-320-8	Red (Green option)	20 x 8	813 x 915mm	880 x 980 x 105mm	200VA
LDA-520-4	Multi-colour	20 x 4	407 x 915mm	452 x 980 x 105mm	100VA
LDA-530-4	Multi-colour	30 x 4	407 x 1373mm	452 x 1470 x 105mm	200VA
LDA-520-8	Multi-colour	20 x 8	813 x 915mm	880 x 980 x 105mm	200VA

Ø5mm LED Module Series – 76mm (3") Character Height (Indoor)					
Model	Display Colour	Char x Line	Display Area	Casing Dimensions	Power Rating
LDW-320-4	Red (Green option)	20 x 4	408 x 1372mm	510 x 1480 x 120mm	100VA
LDW-320-8	Red (Green option)	20 x 8	816 x 1372mm	920 x 1480 x 120mm	200VA
LDW-520-4	Multi-colour	20 x 4	408 x 1372mm	510 x 1480 x 120mm	100VA
LDW-520-8	Multi-colour	20 x 8	816 x 1372mm	920 x 1480 x 120mm	200VA

Ø10mm LED Module Series – 107mm (4") Character Height (Indoor)					
Model	Display Colour	Char x Line	Display Area	Casing Dimensions	Power Rating
LDX-320-4	Red (Green option)	20 x 4	816 x 1836mm	620 x 1930 x 120mm	100VA
LDX-320-8	Red (Green option)	20 x 8	1632 x 1836mm	1140 x 1930 x 120mm	200VA
LDX-520-4	Multi-colour	20 x 4	816 x 1836mm	620 x 1930 x 120mm	150VA
LDX-520-8	Multi-colour	20 x 8	1632 x 1836mm	1140 x 1930 x 120mm	300VA

Specification subject to change without prior notice.

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Other models including outdoor panels not listed above will be provided upon request.

Custom sizes with or without Light box option can be tailored according to buyer's requirement.



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