LARGE FORMAT DIGITAL SIGNAGE

LW55B2B0-C-GYR

55” | Back-to-Back Monitor

DYNICS 55” B2B is a versatile display, housed in a fan-less, drip-proof enclosure, able to operate 24/7 in environments up to 50°C/122°F ambient temperature. It is designed for overhead mounting as a back-to-back configuration.

- Pro Av Monitor
- 1x DVI Port / 1x VGA Port
- Static 15° Tilt Bracket
- External IPS 550
- Main AC Power Switch Push Button on Bottom of Unit
- Heavy Duty Welded Brackets for Overhead Mounting
- Reusable Wood Shipping Crate
- 9-Hole Grommet Pass-Through

DISPLAY SPECIFICATIONS (Each Side)

SIZE	**55”**
RESOLUTION	FHD 1920 x 1080
VIEW ANGLE	H: -89°/+89°, V: -89°/+89°
CONTRAST	4000:1
BRIGHTNESS	400 nits
ASPECT RATIO	16:9
LENS	Protective Polycarbonate Lens
LCD LIFE	50,000 Hour Backlight Half-Life
ENCLOSURE	Black Powder Coated Steel, Secure Eyelet Brackets for Overhead Mounting
COMPUTER I/O	**Pro Av Monitor**
DVI Port	1x
VGA Port	1x
POWER SUPPLY	100~240VAC (3-Pin) Power Entry/ External IPS 550
TEMPERATURE	Operating: 0°-50°C | 32°-122°F | Non-Operating: -25°-60°C | -13°-140°F
RELATIVE HUMIDITY	Non-Condensing: 20% - 80%
SHOCK RESISTANCE	Operating: 10G | Non-Operating: 15G
VIBRATION	Operating: 1.0G from 57~2000Hz | Non-Operating: 2.5G from 57~2000Hz
INCLUDED	2x 15 ft. Power Cable with Twist Lock 2x Rubber Grommets
COMPLIANCE	RoHS Directive 2011/65/EU, EN 50581
WARRANTY	36-Month limited warranty. Extended warranty available, contact DYNICS for more details.

Must be paired with XiS-LITE CPU Options
(Sold Separately).

PART NUMBER	PICTURE
XiS-LITE-2NIC-E19-A-GYR **XiS-LITE-4NIC-E19-A-GYR** **XiS-LITE-2NIC-XXX-A-GYR** **XiS-LITE-4NIC-XXX-A-GYR**	

620 TECHNOLOGY DRIVE, ANN ARBOR, MI 48108 | PH: 734.677.6100 | FAX: 734.677.6105 | WWW.DYNICS.COM

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GOODYEAR

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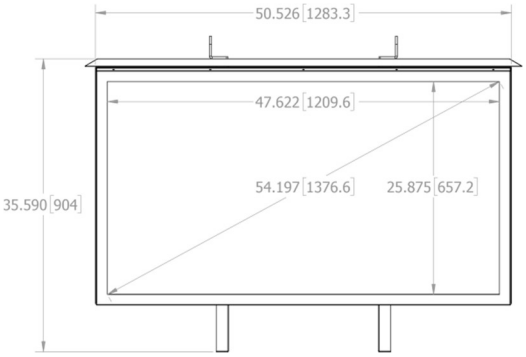
DIMENSIONS, WEIGHT AND POWER CONSUMPTION

	55" Back-to-Back
HEIGHT	38.340" (973.8mm)
WIDTH	53.079" (1348.2mm)
DEPTH	29.591" (751.6mm)
WEIGHT	350 lbs.*
POWER CONSUMPTION	355 Watts**

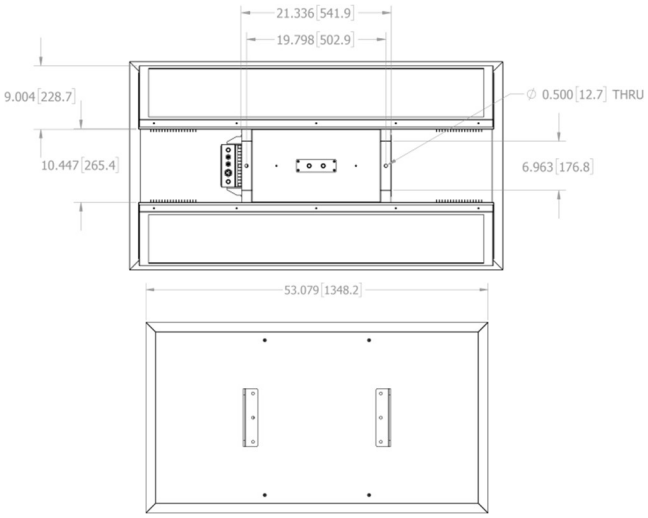
*Weights are approximate, contact DYNICS for details.
**Power Consumption based on maximum ratings, actual ratings vary significantly based on components used.

MECHANICAL DRAWINGS

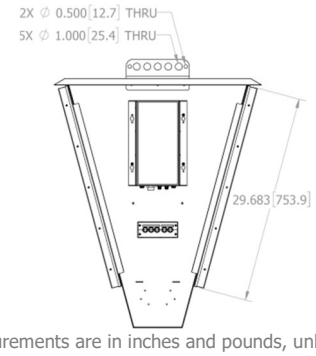
FRONT VIEW



TOP AND BOTTOM VIEW



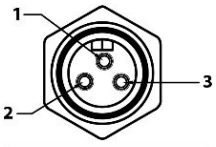
SIDE VIEW



WOODEN CRATE

POWER ENTRY

(3-Pin) 100~240VAC



1 GROUND
2 LINE
3 NEUTRAL

*All measurements are in inches and pounds, unless noted. Pictures and drawings are not to scale. Estimated weight may change depending on options. DYNICS Reserves the right to change, modify, upgrade, or discontinue any part of this datasheet without any prior notice.

GOODYEAR

RoHS COMPLIANT

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Sales Information

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