

INDUSTRIAL STANDALONE MONITORS



HX | Monitor

DYNICS HX Monitor is an IP65 rated fully sealed enclosure, designed for industrial applications.

Bracket Mount 0°-20° Tilt

HX MONITOR

• 100~240VAC (3-Pin) / 24VDC (4-Pin)

• IP65/66

• 1x USB for Touch Communication

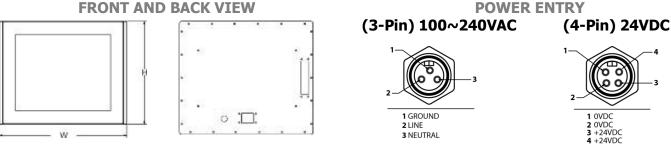
DISPLAY SPECIFICATIONS

SIZE	15″	17″	19″			
RESOLUTION	XGA 1024 x 768	SXGA 1280 x 1024	SXGA 1280 x 1024			
VIEW ANGLE	H: -80°/+80°, V: -80°/+80°	H: -85°/+85°, V: -80°/+80°	H: -85°/+85°, V: -80°/+80°			
CONTRAST	600:1	1000:1	1000:1			
BRIGHTNESS	350 nits	350 nits	350 nits			
ASPECT RATIO	4:3	5:4	5:4			
LENS	5-Wire Analog Resistive (Touch Screen) / Protective Polycarbonate Lens (Non-Touch)					
LCD LIFE	50,000 Hour Backlight Half-Life					
ENCLOSURE	NEMA 4 Powder Coat Finish (Black) / NEMA 4X Stainless Steel					
POWER ENTRY	100~240VAC (3-Pin) / 24VDC (4-Pin) Power Entry					
TEMPERATURE	Operating: 0° - 50°C (32° - 122°F) / Non-Operating: -25° - 60°C (-13° - 140°F)					
COMPLIANCE	European Union Directive 2011/65/EU (RoHS)					
WARRANTY	60-Month limited warranty, contact DYNICS for details.					

DIMENSIONS, WEIGHT AND POWER CONSUMPTION

	15″	17″	19″	MOUNTING OPTIONS
HEIGHT	12.8" (326.1mm)	14.6" (370.3mm)	16.0" (407.4mm)	
WIDTH	16.4″ (417.1mm)	18.0" (456.8mm)	19.2" (487.0mm)	1
DEPTH	5.3" (134.6mm)	5.3" (134.6mm)	5.3" (134.6mm)	! · ! !
WEIGHT	18 lbs.*	20 lbs.*	22 lbs.*	
POWER CONSUMPTION	25 Watts**	35 Watts**	35 Watts**	·

MECHANICAL DRAWINGS FRONT AND BACK VIEW



*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.



