

YXC-TP1280

TRI-FOLD LED POSTER DISPLAY

PRODUCT GUIDE



Front



Rear



Tri-fold

PRODUCT OVERVIEW

A mobile tri-fold LED poster display for indoor advertising and presentations. The foldable structure supports flexible display layouts, double-sided visual presentation and seamless splicing of multiple units.

KEY FEATURES

Universal wheels for movement; aluminum cabinet with front IP65 / rear IP30. 600-nit brightness, refresh rate $\geq 3,840$ Hz and adjustable color temperature. Novastar controller by default; Colorlight and HuiDu options are listed.

BASIC USE & CARE

1. Position the display on a level, stable indoor surface.
2. Support the panels while folding or unfolding; keep cables clear of hinges.
3. Confirm the unit voltage label before power connection. Use the manual supplied with the installed controller for content setup and screen mapping.
4. Switch off and disconnect power before moving or cleaning the display.
5. Keep ventilation openings clear. Use a soft, dry cloth for cleaning.

DIMENSIONS

Unfolded display: 1280 × 1920 mm

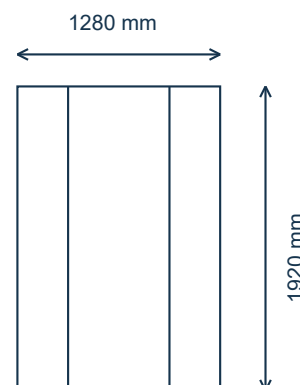
Overall unfolded size: 1280 × 2070 mm

Folded width: 640 mm (brochure)

Display-area schematic only; not to scale.

Brochure and table list different base/frame dimensions.

Confirm these dimensions before installation planning.



Quick guidance only. Controller menus, wiring and mechanical locking details are not supplied.

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TECHNICAL SPECIFICATIONS

Pixel Pitch (mm)	1.538	1.86	2	2.5
Module Resolution	208×104	172×86	Not supplied	128×64
Module Size (W×H)	320×160mm			
Module weight (Kg/pcs)	0.45 kg			
Module Quantity (W×H)	4×12			
Pixel Density (dots/m²)	422753	289050	250000	160000
Cabinet Resolution (W×H)	816×1248	688×1032	640×960	512×768
Cabinet Size (W×H)	Unfolding: W1280×H1920mm (Includes feet: W646×H2060mm×L550mm)			
Whole set size (mm)	Unfolding: W1280×H2070mm (Includes wheel stand)			
Cabinet Weight (kg/pcs)	78			
Cabinet Material	Aluminum			
Ingress Protection	IP65 the front, IP30 the back			
Color Temperature (K)	3,200-12,000 (Adjustable)			
Brightness (nits)	600			
View Angle	H.140°/V.140°			
Contrast Ratio	4,000:1			
Max. Power Consumption	1200 W/pc	900 W/pc	Not supplied	850 W/pc
Avg. Power Consumption	400 W/pc	300 W/pc	Not supplied	220 W/pc
Working Voltage	AC110/220V			
Refresh Rate (Hz)	≥3840Hz			
Lifetime (Hrs)	50,000			
Controller Brand	Novastar (Default), Colorlight, HuiDu			
Connectivity	HDMI, Ethernet, RS232 control via USB			
Working Temperature	-10°C~40°C			
Storage Temperature	-20°C~60			
Working Humidity	10-80%RH			
Storage Humidity	10-80%RH			
Application	Indoor Only			

Data notes

P2 module resolution and power consumption were blank in the source and remain unconfirmed.

Source lifetime “50.000” is interpreted as 50,000 hours. Other technical values are retained.

The product is specified for indoor use. Screen images are illustrative.