

RUIGE



Specification

Model	TL2400-SEA	TL2000-SEA	TL1850-SEA
Screen Size	24"	20"	18.5"
Resolution	1920 (H) × 1200 (V)	1600 (H) × 900 (V)	1366 (H) × 768 (V)
Dot Pitch	0.27 (H) × 0.27 (V) mm	0.2766 (H) × 0.2766 (V) mm	0.100 (H) × 0.300 (V) mm
Display Ratio	16:9 / 4:3	16:9 / 4:3	16:9 / 4:3
Brightness	400cd/m ²	250cd/m ²	300cd/m ²
Contrast	1000:1	1000:1	1000:1
Response Time	5 ms	8ms	5 ms
Viewing Angle	Left 89° / Right 89° / Up 89° / Down 89°	Left 89° / Right 89° / Up 89° / Down 89°	Left 89° / Right 89° / Up 89° / Down 89°
Input Voltage	Input: AC100~240V 50/60Hz Output: DC24V	Input: AC100~240V 50/60Hz Output: DC12V	Input: AC100~240V 50/60Hz Output: DC12V
Power Consumption	95W	< 30W	< 36W
Fix Type	Desktop & VESA	Desktop & VESA	Desktop & VESA
Monitor Size	Display Unit: L 605×H 434×D 112 mm	Display Unit: L 498×H 290×D 44mm	Display Unit: L 461×H 273.8×D 40.9 mm
	Controller: L 487×H 51.8×D 165.5 mm	Controller: L 522×H 51.8×D 165.5mm	Controller: L 487×H 51.8×D 165.5 mm
	Size: L 605×H 434×D 165.5 mm	Size: L 522×H 340×D 165.5mm	Size: L 487×H 332×D 165.5 mm
Weight	11.7 kg	< 7.5kg	7.3kg

Inputs & Functions

Functions	Model	TL2400HD-SEA TL2000HD-SEA TL1850HD-SEA	TL2400SD-SEA TL2000SD-SEA TL1850SD-SEA	Remark
Video In	Composite	●	●	BNC×1line / 1.0 Vp-p±3 dB Negative synchronous
	SD-SDI	●	●	BNC×2line Brightness waveform RGB waveform Vector waveform HV-DELAY
	HD-SDI	●	●	BNC×2line Brightness waveform RGB waveform Vector waveform HV-DELAY
	VGA	●	●	D-SUB15×1line
	HDMI	●	●	HDMI×1line
	Audio Input	●	●	RCA×1line (dual channel)
Audio Monitoring	●	●	Speakers 2×5W 8Ω / earphone:3.5mm standard interface	
SDI Embedded Audio	●	●	PPM / UV	
Video Out	Composite	●	●	BNC×1line / Loophrough 75Ω Auto termination
	SD-SDI	●	●	BNC×1line
	HD-SDI	●	●	BNC×1line
	TALLY	●	●	Red / green two color
Signal format	●	●	1080I/50/60, 1080P/25/30/50/60, 720P, 576i, 576P, 480i, 480P	



Break tradition · Fresh feeling
Change the application mode Enhance the professional taste

Sublimation



RUIGE  **Separable**

Separable



◀ TL2400HD-SEA



▶ TL1850HD-SEA

FC CE RoHS
Certificate

Break tradition · Fresh feeling
Change the application mode Enhance the professional taste



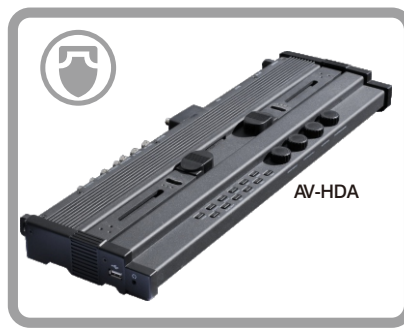
1. Uniqueness:

Apart the display (LCD panel) from video & audio processing and master control system, minimize the heat of monitor and stabilize its performance.



2. Portability:

Split design, minimize the size and weight of monitor to make it more portable.



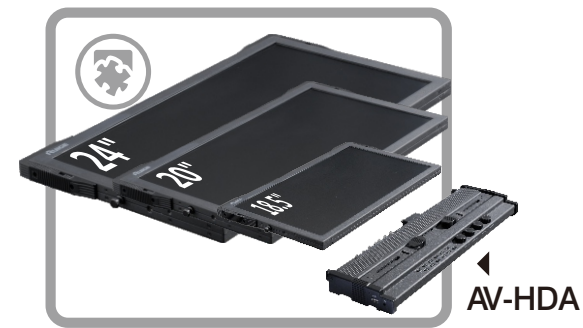
3. Security:

If a failure appears, just need to inspect, repair or replace the components built in the bottom case, rather than disassembling the whole unit, which will reduce maintenance costs definitely.



4. Compatibility:

Choose "video & audio controllers" with different functions according to multiply needs in order to meet the application requirements at current stage. If one day for upgrade, just need to buy corresponding "video & audio controller" instead of LCD panel, which will greatly reduce users' purchasing cost.



5. Flexibility:

One "video & audio controller" can be configured with different size of LCD screen. One LCD screen can match "video & audio controllers" with different functions as well.