

TeckSmart UV 1600 & 2500



Technical Specifications

Print head	Xaar 500\360 ⁺	
Color	7 colors C, M, Y, K, Lm, Lc, White or 5 colors C, M, Y, K, White	
Resolution	Up to 720 dpi	
Print modes pass	Normal 4, Enhanced 6, Master 8	
Printing speed (m²/h)	TeckSmart 1600: 12 (8 Pass), 16 (6Pass), 24 (4Pass) TeckSmart 2500: 13 (8 Pass), 17 (6Pass), 26 (4Pass)	
Print mode direction	Uni and Bi-direction	
Print operation	Edge to edge printable	
Media feeding	Roll to roll or sheet to sheet	
Media feed and delivery direction	Rear material supply, front material delivery	
Material type	Rigid or Banner, vinyl, fabric, paper etc.	
Material thickness & weight	≤ 15 mm (auto head adjustment). Rolls up to 38 kg (1,6m model) or 54 kg (2,5m model)	
Material weight for rigids -m²	5 kg/m ²	
Max printable width (sheet)	TeckSmart 1600: 1.62 x length of roll or 1,62 x 3.05 m TeckSmart 2500: 2,5 x length of roll or 2,42 x 3,05 m	
Imaging format file	Defined by Caldera, with ColorBooster included in the box	
Ink type	UV curing ink	
Ink tank volumes	2 liter per tank	
Unique features	Head auto cleaning system; Overnight heads capping; Build in inksensor Vacuum platform for media flatness	
Maximun power consumption	5,0 kW	
Power supply range	230V±10% AC 50/60 Hz ±1Hz	
Working temperature	20 - 29 °C	
Operating humidity	40 - 80%RH (Not condensing)	
Shape dimension (LxWxH)	TeckSmart 1600: 3,24x0,87x1,46m; TeckSmart 2500: 4,24x0,87x1,46m	
Weight	TeckSmart 1600: 650 kg; TeckSmart 2500: 850 kg (excluding media roll and ink)	
Safety certificate	CE Certificate	
Warranty	One year warranty	
Working space (LxWxH)	TeckSmart 1600: 6,5x7,0x2,5m; TeckSmart 2500: 7,5x7,0x2,5	
Starterkit ink	6*1 liter	
Prices:	TeckSmart 1600/5c	€ 75.000
	TeckSmart 1600/7c	€ 89.900
	TeckSmart 2500/5c	€ 99.900
	TeckSmart 2500/7c	€ 110.000
	Table 1.6x1,3m	€ 2.000
	UV Ink per liter	€ 170,00
	White UV ink per liter	€ 190,00
	Flush per liter	€ 76,00
	Inkcost/m2 @ 100%	€ 1,70
	Installation & basic instruction	€ 2.000,00
	Serviceprice per year TS1600/5c	€ 6.000
	Serviceprice per year TS1600/7c	€ 7.192
	Serviceprice per year TS2500/5c	€ 7.992
	Serviceprice per year TS2500/7c	€ 8.800
	Heads included in 1st year servicecontract if Teckwin ink is used	

Prices are excl. VAT and EXW TEPEDE

Payment conditions: 30% in advance, 30% at delivery, 40% 30 days after installation

Delivery time: 8 weeks after creditcheck and prepayment