

Real Arch Specifications

Specifications

Tip size (W × H)	19.8 mm × 17.8 mm (relative tolerance ± 5 %)	Precision	≤ 20µm
Dimension (L × W × H)	241 mm × 42.2 mm × 57.5 mm (with tip)	Data output	STL, PLY, OBJ
	149 mm × 42.2 mm × 57.5 mm (without tip)	Anti-fogging	Fan type
Weight (with tip)	230 g (relative tolerance ±10 %)	Scanning Technology	Optical Triangulation
Field of view	14.8 mm × 14.4 mm	Coloring	3D Full color, Mono
Depth of field	30 mm	Scan Tip Sterilization	Autoclavable

Laptop Specifications

CPU	i7-10750 or higher	GPU	NVIDIA GTX 1660Ti or higher
RAM	16 GB or higher	OS	Windows 10 64 bit

Package List

















Scanner tip(3ea) Scanner cradle Protector cap



Distributor



3F Taiwha building, 29, Insadong 5-gil,
Jongno-gu, Seoul, Republic of Korea
www.hdxwill.co.kr/en | global@hdx.co.kr 3F Taiwha building, 29, Insadong 5–gil,





Initiate Digital Dentistry





SPEEDY AND AFFORDABLE



The compact and lightweight 230g body ensures comfort for dentists and dental staffs



Fan-Type mirror anti fogging



Powder-Free scan for acceptable prosthesis scanning



Preheating is not required for scanning



The precision is $\leq 20 \, \mu m$





HDXWILL's User-Friendly and Easy-to-Learn program software



Check for accuracy and reliability at chairside



File export by STL, PLY and OBJ files



With a minimum tip size of 17.8 mm, the small scan tip enables scanning the distal area of the second molar



Provides 3D full color and monochrome scanning options



Real Arch Software

