80W X-SERIES
LASER POWER INCLUDED

2021 LIGHTBURN SOFTWARE $89 OPTION

INDUSTRY LEADING
2 YEAR WARRANTY
### COVERING ALL PARTS
1 YEAR ON LASER TUBE

LS-3655 INCLUDES:

• 4-Way Material Tru-Pass-Thru™ Points For Greater Flexibility
• BOSS X-SERIES™ 80W CO2 Power
• RD Works Software or Upgrade to 2022 Lightburn ($89)
• Designed & Engineered In USA By Boss Laser
• Honey Comb & Knife Blade Platforms Offers Flexible Material
• Illuminated LCD Panel For Quick Touch Laser Head Control
• Inline Beam Combiner Illuminates Red Dot For Improved Accuracy And Alignment
• LTL Truck Delivery Includes Online Tracking & LiftGate Service For Most Machines
• Made-In-USA Optics From American Photonics Offers 14% Beam
• Motorized Z-Table With Working Height Of 7" Accommodates Taller

• New & Easy Laser/PC Connectivity Via. WI-FI, Ethernet, Or USB
• New 256MB USB Flash Drive For Alternative Job Storage
• New All-In-One™ Laser Head With Auto-Focus & Air-Assist
• PC Compatibility Windows, Mac OS, Or Linux
• Quality Management System (QMS) - ISO-9001 CERTIFIED
• Tech Support For Life Via. BOSS' In-House Laser Tech's And Engineers
• VIP "How-To" Instructional Videos For Ongoing Improvement And Creative Ideas
• Warehoused Replacement Parts & Accessories For Quick Replacement
• Warranty - 2 Year Parts / 1 Year Laser Tube. Optional Warranty Extensions
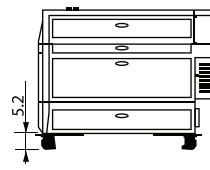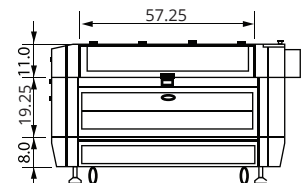• We 100% Guarantee With Our 30-Day Guarantee Return Policy

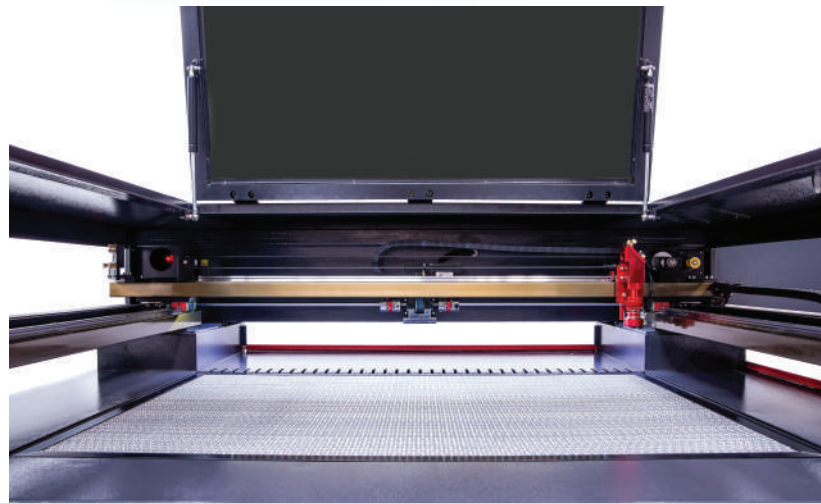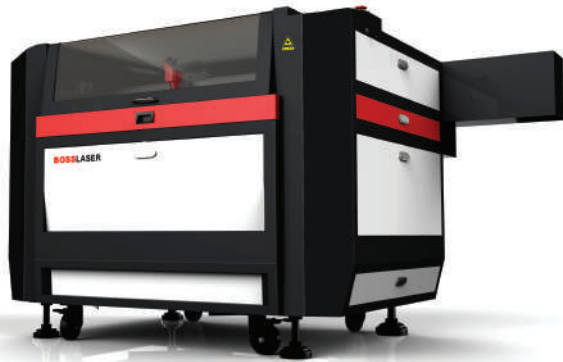TOP VIEW — 81.5, 58.2, 76.4, 5.1

SIDE VIEW — 5, 44.5, 45.3

SIDE VIEW — 5.2

FRONT VIEW — 57.25, 11.0, 19.25, 8.0
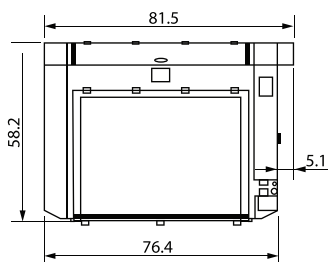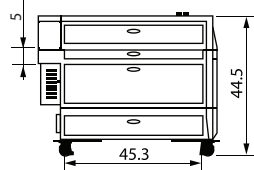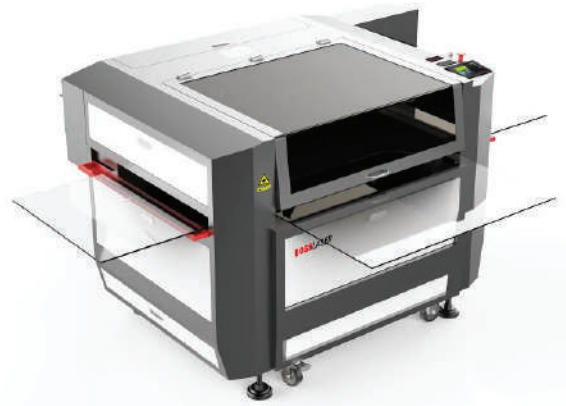
SPECIFICATIONS

Cutting Area	55.1 X 35.4IN. (1400 X 900MM)	**Job Memory Capacity**	256MB via. USB Flash Drive
Machine Dimensions	81.1"L X 46.5"W X 44.5"H	**Laser / PC Connectivity**	USB connect, ethernet or WiFi option
Material Platform	Equippeed w/ Honeycomb & Knife Blade cutting	**Warranty**	2 years / 1 year CO2 X-Series laser tube
Net Weight	1050 lbs.	**Gross Power**	1500 WATTS / 13 AMPS
OS Compatibility	Windows (32 or 64 bit), Linux, or Mac OS	**Software Interface**	2021 LightBURN™ Software
Crate Dimensions/ Gross Weight	84"L X 60"W X 50"H	**Motor type**	Hybrid Servo Drive
Laser Power	80W, 105W or 155W options	**Venting Attachments**	Air exhaust fan with venting pipe
Material Capability	Organics/Non-Metal & Pre-Treated Metals	**Power Supply**	Premium AC 110V
Z table	Auto Z-Table lowers 7"	**Class**	Class 4 laser

Call us if you would like to schedule a demo at our Sanford, FL location

BOSS LASER is an ISO-9001 Registered Company