

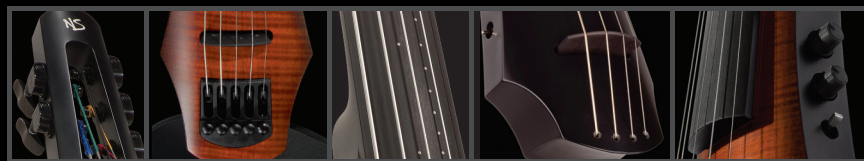
# NXT

## active

Violin | Viola | Cello | Omni Bass | Double Bass

NS

DESIGN™



REDEFINING  
CLASSIC™



# NXT Violin & Viola

The NXTa series includes the 4 and 5 string violin and fretted violin, as well as the electric viola. Crafted to exacting standards in the Czech Republic, each instrument embodies physical elegance, advanced ergonomics, tremendous ease of play, and full-bodied tone. In any setting, the NXTa sets the standard for performance and versatility.

## Polar Pickup System

At the heart of the NXTa is the Polar™ Pickup System, whose piezo components convert string vibration directly to signal output. This provides a balanced, tonally rich output, offering a wide range of expressive opportunities. Arco and pizzicato have significantly different vibration characteristics, and the Polar Pickup faithfully captures both.

## NXTa Dual Mode Output

The new dual mode signal output electronics of the NXTa take the convenience, versatility and performance capability of the original NXT to another level.

**Active Mode-** Using the supplied charger, plug the NXT into any AC outlet for 60 seconds to power the capacitor-powered active circuit for up to 16 hours of performance time. The instrument can then be plugged straight into any low or high impedance device, no direct box necessary. Since there is no signal loss over the full-frequency spectrum of the instrument, the fundamentals of every note remain clear and strong, even with extra-long cables.

**Passive Mode-** The NXTa can be played in this mode when using a direct box or an amplifier with high impedance input. (This mode provides performance capabilities identical to the original NXT.)

**Eco-Friendly Operation** - NXTa instruments are battery-free, eliminating the hassle and cost of batteries while helping protect our environment.

## Custom Shoulder Rest

This instrument is one of the lightest performance electrics on the market, and comes equipped with the NS Custom Shoulder Rest whose malleable padded aluminum base can actually be formed by the player to fit the body perfectly.



## Patented Tuning System US Pat. #6,528,710

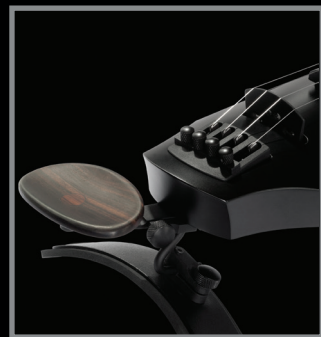
This remarkable system provides exceptionally easy, precise and stable tuning. Mounted entirely behind the bridge, its location shifts the balance point of the instrument closer in to the player's body, for an even lighter feel and enhanced comfort.

## Adjustable Bridge

The adjustable bridge can be readily raised or lowered with convenient set screws: high and powerful, low and fast, or anywhere between.

## Controls

Rotary volume control, with push-pull selection between Active and Passive output mode; Tone control (treble roll off); Arco/Pizzicato toggle switch.



## Specifications

### LENGTH/WIDTH:

VIOLIN - 540 MM  
(21.25")/110 MM  
(4.31");  
VIOLA - 585 MM (23")/ 117  
MM (4.6")

### THICKNESS:

VIOLIN - 45 MM (1.78");  
VIOLA - 49mm (1.92")

### WEIGHT:

VIOLIN - 4 STRING: 510g;  
5 STRING: 539g; FRETTED  
VIOLIN - 4 STRING: 567g;

5 STRING: 595g;

VIOLA: 650g

### SCALE LENGTH:

VIOLIN - 330 MM (13");  
VIOLA - 366 MM (14.4")

### BODY/NECK:

Solid, straight grain maple,  
with maple face (Black  
model) or flame maple face  
(Sunburst model) on body.

### FINGERBOARD:

Hand-graduated, asymmetric relief.

### BODY REFERENCE BOUT:

Dyed maple bout on treble  
side provides standard violin  
reference. Easily removable  
for unrestricted neck access.

### BRIDGE:

Black-dyed maple, height  
adjustable via rear set screws.

### STRINGS:

NS Electric strings standard.  
Compatible with standard violin  
strings.

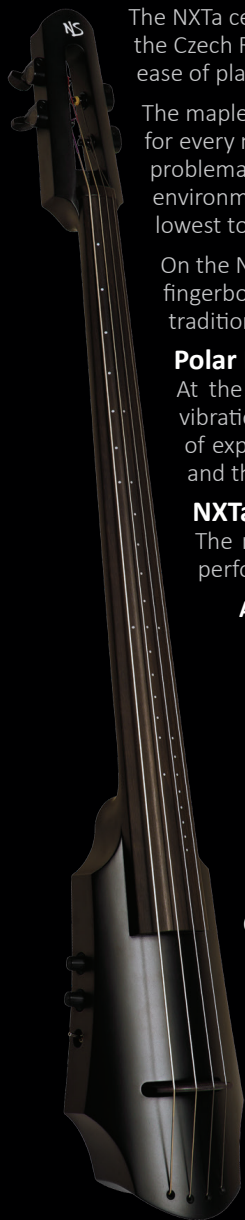
### CASES:

Fabric covered hard foam core,  
padded, form-fitting interior. Holds  
two bows, shoulder rest, output  
cable, rosin, and extra gear. Flight  
case available.



**NXT**  
active

# Cello



The NXTa cello series includes the 4 and 5 string cello and fretted cello. Crafted to exacting standards in the Czech Republic, each instrument embodies physical elegance, advanced ergonomics, tremendous ease of play, and full-bodied tone. The NXTa is an outstanding performer in any stage or studio setting.

The maple body and together with the graduated fingerboard, delivery a rich, full tone that rings true for every note. The solid body construction, which eliminates the wolf tones which are typically problematic for cellists, also controls the feedback problems faced by many players in an amplified environment. Asymmetrical fingerboard relief provides extraordinary ease of playability from the lowest to the highest positions.

On the NXTa, the string heights can be readily tweaked using bridge adjustment set screws. The fingerboard relief can also be modified via the truss rod in the neck. NS Electric Strings and most traditional cello strings fit the NXTa, allowing the player to select from a growing range of options.

## Polar Pickup System

At the heart of the NXTa is the Polar™ Pickup System, whose piezo components convert string vibration directly to signal output. This provides a balanced, tonally rich output, offering a wide range of expressive opportunities. Arco and pizzicato have significantly different vibration characteristics, and the Polar Pickup faithfully captures both.

## NXTa Dual Mode Output

The new dual mode signal output electronics of the NXTa take the convenience, versatility and performance capability of the original NXT to another level.

**Active Mode** - Using the supplied charger, the NXTa connects into any AC outlet for 60 seconds, powering the capacitor-powered active circuit for up to 16 hours of performance time. The instrument can then be plugged straight into any low or high impedance device, no direct box necessary. Since there is no signal loss over the full frequency spectrum of the instrument, the fundamentals of every note remain clear and strong, even with extra-long cables.

**Passive Mode** - The NXTa can be played in this mode when using a direct box or an amplifier with high impedance input. (This mode provides performance capabilities identical to the original NXT.)

**Eco-Friendly Operation** - NXTa instruments are battery-free, eliminating the hassle and cost of batteries while helping protect our environment.

## Controls

Rotary volume control; Tone control (treble roll off), with push-pull selection between Active and Passive output mode; Arco/Pizzicato toggle switch.

## Interchangeable Support Systems

**NXT Tripod Stand** (standard): Black painted steel, fully adjustable, self-standing tripod design. Folds for easy storage and fits into gig bag. **Cello End Pin Stand** (optional): provides adjustable height and the traditional cello points of contact and position for stability and ease of play. **Frame Strap System** (optional): this lightweight frame structure lets you play while standing for full stage mobility; uses a single guitar-style shoulder strap and positions the instrument away from the body for easier bowing.



## Specifications

### LENGTH:

94.2 cm (37")

### THICKNESS:

9.4 cm (3.7")

### WIDTH:

13.9 cm (5.5")

### WEIGHT:

STANDARD

4 STRINGS: 1.6 KG (3.6 LB)

5 STRINGS: 1.7 KG (3.7 LB)

### FRETTED

4 STRINGS: 1.7 KG (3.7 LB)

5 STRINGS: 1.7 KG (3.8 LB)

### SCALE LENGTH:

69.5 cm (27.36")

### BODY/NECK:

Solid, straight grain maple, with maple face (Black

model) or flame maple face (Sunburst model).

### FINGERBOARD:

Hand-graduated, cascading dot markers.

### TRUSS ROD:

Single Action.

### TUNING HARDWARE:

12:1 ratio, fully encased

worm gear tuners, black finish.

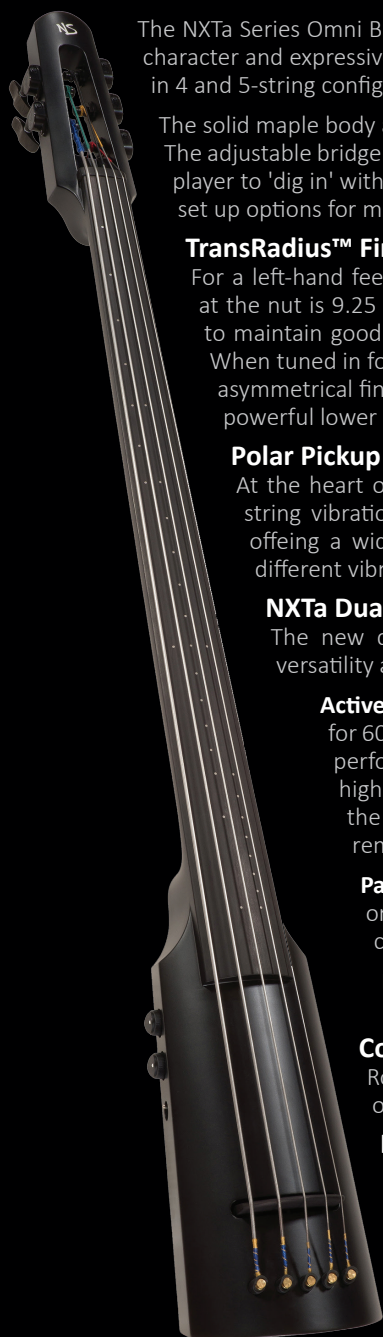
### CASES:

Gig Bag (standard). Nylon 102 cm (40") long; 4.7 kg (10.3 lb) loaded weight with stand. With handle and shoulder strap. Flight Case optional.

**NS**  
DESIGN™

**NXT**  
active

# Omni Bass



The NXTa Series Omni Bass, with the familiar 34 inch bass guitar scale, is designed for the bass guitarist interested in adding the character and expressiveness of an upright bass to his performance palette. These are produced in the Czech Republic, available in 4 and 5-string configurations, Satin Black or Sunburst.

The solid maple body and neck, together with the graduated fingerboard, deliver a rich, full tone that rings true for every note. The adjustable bridge and truss rod allow for low, fast action, or for higher string settings that encourage the traditional acoustic player to 'dig in' with gusto. NS Electric Omni Bass Strings and standard bass guitar strings fit the Omni Bass, adding unlimited set up options for musicians who want to explore & create their own unique sound.

## TransRadius™ Fingerboard

For a left-hand feel which is familiar to the experienced bass guitarist, the fingerboard radius at the nut is 9.25 inches. At the lower end, however, the radius is just 2 inches, large enough to maintain good string-to-string articulation with a bow, yet comfortable for pizzicato style. When tuned in fourths the fingering positions and spacing are identical to the bass guitar. The asymmetrical fingerboard relief facilitates an even 'growl' from the higher strings and a clear, powerful lower register.

## Polar Pickup System

At the heart of the NXTa is the Polar™ Pickup System, whose piezo components convert string vibration directly to signal output. This provides a balanced, tonally rich output, offering a wide range of expressive opportunities. Arco and pizzicato have significantly different vibration characteristics, and the Polar Pickup faithfully captures both.

## NXTa Dual Mode Output

The new dual mode signal output electronics of the NXTa take the convenience, versatility and performance capability of the original NXT to another level.

**Active Mode** - Using the supplied charger, the NXTa connects into any AC outlet for 60 seconds, powering the capacitor-powered active circuit for up to 16 hours of performance time. The instrument can then be plugged straight into any low or high impedance device, no direct box necessary. Since there is no signal loss over the full frequency spectrum of the instrument, the fundamentals of every note remain clear and strong, even with extra-long cables.

**Passive Mode** - The NXTa can be played in this mode when using a direct box or an amplifier with high impedance input. (This mode provides performance capabilities identical to the original NXT.)

**Eco-Friendly Operation** - NXTa instruments are battery-free, eliminating the hassle and cost of batteries while helping protect our environment.

## Controls

Rotary volume control, with push-pull selection between Active and Passive output mode; Tone control (treble roll off); Arco/Pizzicato toggle switch.

## Interchangeable Support Systems

**The Boomerang™ Strap System**, standard with the Omni Bass, has a guitar strap attached to two articulated arms extended from a pivoting friction hub. This enables full mobility on stage, and the adjustable arms and hub allow the instrument to be placed in virtually any playing position.

**Frame Strap System** (optional): this lightweight frame structure lets you play while standing for full stage mobility; uses a single guitar-style shoulder strap and positions the instrument away from the body for easier bowing.



The optional **NXT or CR model Tripod Stand** provide a wide range of height and angle adjustment, primarily for seated playing. An optional **Bass End Pin Stand** is available for upright bass style playing. This can be used with the **End Pin Stand Conversion Kit** which attaches to a CR Tripod Stand to hold the instrument upright for on-stand performance or when not in use.

## Specifications

**NS**  
DESIGN™

**LENGTH:**  
113 cm (44")  
**WIDTH:**  
15 cm (5.7")  
**THICKNESS:**  
10 cm (4")  
**WEIGHT:**  
3.2 kg (7 lbs.)

**SCALE LENGTH:**  
86 cm (34")  
**STRINGS:**  
4-string E,A,D,G; 5-string  
B,E,A,D,B or E,A,D,G,C  
**BODY/NECK:**  
Solid, straight grain maple, with  
maple face (Black model)

or flame maple face (Sunburst  
model) on body.  
**FINGERBOARD:**  
Hand-graduated,  
asymmetric relief.  
Intonation referenced with cas-  
cading dot markers & side dots.  
**TRUSS ROD:**  
Single Action, accessible at nut.

**TUNING HARDWARE:**  
12:1 ratio, fully encased worm  
gear tuners, black finish.  
**CASES:** Gig Bag (standard). Nylon  
102 cm (48") long; 8.2 kg (13 lb)  
loaded weight with stand. With  
handle and shoulder strap. Flight  
Case optional.



**NXT**  
active

# Double Bass

The NXTa 4 and 5 string double bass is crafted to exacting standards in the Czech Republic, and shares the classic body design, ergonomics and performance support options of the CR and EU Series.

The solid maple body and neck, together with the graduated fingerboard, deliver a rich, full tone that rings true for every note. Asymmetrical fingerboard relief facilitates an even 'growl' from the higher strings and a clear, powerful lower register. The adjustable bridge and truss rod allow for low, fast action, or for higher string settings that encourage the traditional acoustic player to 'dig in' with gusto.

On the NXTa, the string heights can be readily tweaked using bridge adjustment set screws. The fingerboard relief can also be modified via the truss rod in the neck. NS Electric Strings and most traditional double bass strings fit the NXTa, allowing the player to select from a wide range of options.

Several interchangeable support systems are available for the NXTa: The NXT Tripod Stand, the CR Tripod Stand, the more conventional Bass End Pin Stand with optional Conversion Kit (when used in conjunction with the CR Tripod Stand), or full mobility either the Boomerang™ Strap System or the Frame Strap System.

## Polar Pickup System

At the heart of the NXTa is the Polar™ Pickup System, whose piezo components convert string vibration directly to signal output. This provides a balanced, tonally rich output, offering a wide range of expressive opportunities. Arco and pizzicato have significantly different vibration characteristics, and the Polar Pickup faithfully captures both.

## NXTa Dual Mode Output

The new dual mode signal output electronics of the NXTa take the convenience, versatility and performance capability of the original NXT to another level.

**Active Mode** - Using the supplied charger, the NXTa connects into any AC outlet for 60 seconds, powering the capacitor-powered active circuit for up to 16 hours of performance time. The instrument can then be plugged straight into any low or high impedance device, no direct box necessary. Since there is no signal loss over the full frequency spectrum of the instrument, the fundamentals of every note remain clear and strong, even with extra-long cables.

**Passive Mode** - The NXTa can be played in this mode when using a direct box or an amplifier with high impedance input. (This mode provides performance capabilities identical to the original NXT.)

**Eco-Friendly Operation** - NXTa instruments are battery-free, eliminating the hassle and cost of batteries while helping protect our environment.

## Controls

Rotary volume control, with push-pull selection between Active and Passive output mode; Tone control (treble roll off); Arco/Pizzicato toggle switch.

## Interchangeable Support Systems

Several interchangeable support systems are available for the NXTa bass: **The NXT Tripod Stand** (standard); the heavy-duty **CR Tripod Stand**; the more conventional **Bass End Pin Stand** and optional **Conversion Kit** (used in conjunction with the CR Tripod Stand); or full mobility either the **Boomerang™ Strap System** or the **Frame Strap System**.



## Specifications

### LENGTH:

132 cm (52")

### THICKNESS:

10 cm (4")

### WIDTH:

15 cm (6")

### WEIGHT:

4 Strings: 4.8 kg (10.5 lbs.)

5 Strings: 4.8 kg (10.6 lbs.)

### SCALE LENGTH:

106 cm (41.73")

### BODY / NECK:

Solid, straight grain maple, with maple face (Black model) or flame maple face (Sunburst model).

### FINGERBOARD:

Hand-graduated, asymmetric relief. Intonation referenced with cascading dot markers.

### TRUSS ROD:

Single Action.

### TUNING HARDWARE:

12:1 ration, fully encased worm gear tuners, black finish.

### CASES:

Gig Bag (standard). Nylon 137 cm (54") long; 8.2 kg (15 lbs.) loaded weight. With handle and shoulder strap. Flight Case optional.

**NS**  
DESIGN™

**NS Design**

134 Back Meadow Rd.  
Nobleboro, ME 04555

**Technical and Shipping**

(207) 563-7705  
info@NedSteinberger.com

**National Sales**

(866) 673-3744  
sales@NedSteinberger.com

**International Sales**

(401) 539-8780  
export@NedSteinberger.com



[facebook.com/thinkNS](https://www.facebook.com/thinkNS)

Toll Free (866) NSDESIGN

**THINKNS.COM**