TH 7 Products

Features & Accessories

Data Sheet

TH 7 RIC LI

TH Premium 7 RIC LI
TH Advanced 7 RIC LI
TH Demo 7 RIC LI

TH 7 RIC LI T

TH Premium 7 RIC LI T
TH Advanced 7 RIC LI T

TH 7 RIC LI T BC

TH Premium 7 RIC LI T BC
TH Advanced 7 RIC LI T BC
TH Standard 7 RIC LI T BC

TH 7 IF LI

TH Premium 7 IF LI

TH 7 SR LI

TH Premium 7 SR LI

TH 7 Canal / ITE / CIC / IIC

TH Premium 7 Canal
TH Advanced 7 Canal
TH Standard 7 Canal

TH Premium 7 ITE
TH Advanced 7 ITE
TH Standard 7 ITE

TH Premium 7 CIC
TH Advanced 7 CIC
TH Standard 7 CIC

TH Premium 7 IIC
TH Advanced 7 IIC
TH Standard 7 IIC

TH 7 RIC LI
TH 7 RIC LI T
TH 7 RIC LI T BC

Features

	Premium	Advanced	Standard
Conversation Management			
RealTime Conversation enhancement[1]	▪▪▪▪▪	▪▪▪▪	—
Conversation dynamics analyzer	●	—	—
Conversation source analyzer	●	●	—
Dynamic Focus streams	3	1	—
Conversation booster	▪▪▪▪▪	▪▪▪▪	—
Augmented Focus	●	●	●
Focus streams	1	1	1
Surrounding streams	1	1	1
Dynamic Soundscape Processing 3.0	▪▪▪▪▪	▪▪▪▪	▪▪
Spatial SpeechFocus[1]	●	—	—
SpeechFocus	●	●	—
Own Voice Processing 2.0 (OVP 2.0)[1]	●	●	—
Motion sensor	●	●	—
Binaural OneMic Directionality 2.0[1]	—	—	—
Binaural directionality[1]	●	●	—
Adaptive directionality	●	●	●
Automatic directionality	●	●	●
TruEar 360	●	●	●
SpeechStabilizer	●	●	●
Speech and noise management	●	●	●
e2e wireless 4.0[1]	●	●	●
Listening Comfort			
Extended bandwidth	●	—	—
Auto EchoShield	●	—	—
Reverberant room program	●	●	—
SoundSmoothing	▪▪▪▪▪	▪▪▪▪▪	▪▪▪
eWindScreen	▪▪▪▪▪	▪▪▪▪▪	▪
Extended dynamic range	●	●	●
Feedback cancellation	●	●	●
Wearer Empowerment			
Spatial Configurator	●	●	—
My WellBeing	●	●	—
TruHearing App (iOS, Android)	●	●	●
Adaptive streaming volume	●	●	●
TeleCare	●	●	●

[1] available for bilateral, wireless fittings
[2] TH 7 RIC LI T & TH 7 RIC LI T BC only

● available   ▪▪▪▪▪ highest feature performance
— not available

Note: TH Demo 7 RIC LI can be set to Premium only.

TH 7 RIC LI
TH 7 RIC LI T
TH 7 RIC LI T BC

Features

	Premium	Advanced	Standard
Connectivity			
Direct streaming for iOS (MFi) & Android (ASHA)	●	●	●
HandsFree for iOS	●	●	●
CallControl for iOS	●	●	●
Telecoil [2]	●	●	●
StreamLine Mic compatibility	●	●	—
StreamLine TV compatibility	●	●	—
miniPocket compatibility	●	●	●
Tinnitus			
Ocean Waves Therapy signal (presets)	4	4	4
Static Therapy signal (channels / presets)	20 / 5	18 / 5	12 / 5
Notch Therapy	●	●	●
Tinnitus noise therapy manager	●	●	●
Fitting Optimization			
Processing channels / Gain & MPO handles	48 / 20	36 / 18	24 / 12
HD Music (presets)	3	3	1
Hearing programs	6	6	4
CROS / BiCROS compatibility	●	●	—
Frequency compression	●	●	●
Smart Optimizer and Data Logging	●	●	●
Acclimatization manager	●	●	●
InSituGram	●	●	●
AutoFit	●	●	●

[1] available for bilateral, wireless fittings
[2] TH 7 RIC LI T & TH 7 RIC LI T BC only

● available   ▪▪▪▪▪ highest feature performance
— not available

Note: TH Demo 7 RIC LI can be set to Premium only.

TH 7 ITE / Canal[5) | Features

	Premium	Advanced	Standard
Conversation Management			
RealTime Conversation Enhancement [1]	▪▪▪▪▪	▪▪▪▪	—
Conversation source analyzer	●	●	—
Conversation dynamics analyzer	●	—	—
Dynamic Focus streams	3	1	—
Conversation booster	▪▪▪▪▪	▪▪▪▪	—
Augmented Focus	●	●	●
Focus streams	1	1	1
Surrounding streams	1	1	1
Dynamic Soundscape Processing 3.0	▪▪▪▪▪	▪▪▪▪	▪▪
Spatial SpeechFocus [1]	●	—	—
SpeechFocus	●	●	—
Own Voice Processing 2.0 (OVP 2.0) [1]	—	—	—
Motion sensor	—	—	—
Binaural OneMic Directionality 2.0 [1]	—	—	—
Binaural directionality [1]	●	●	—
Adaptive directionality	●	●	●
Automatic directionality	●	●	●
TruEar 360	●	●	●
SpeechStabilizer	●	●	●
Speech and noise management	●	●	●
e2e wireless 4.0 [1] [4]	●	●	●
Listening Comfort			
Feedback cancellation	●	●	●
eWindScreen	▪▪▪▪▪	▪▪▪▪▪	▪
SoundSmoothing	▪▪▪▪▪	▪▪▪▪▪	▪▪▪
Auto EchoShield	●	—	—
Reverberant room program	●	●	—
Extended dynamic range	●	●	●
Extended bandwidth	●	—	—
Wearer Empowerment			
Spatial Configurator	●	●	—
My WellBeing	—	—	—
TruHearing App (iOS, Android)	●	●	●
Adaptive streaming volume	—	—	—
TeleCare [3]	●	●	●

[1] available for bilateral fittings with e2e wireless link

[2] for remote control adjustments

[3] for remote services TeleCare Dashboard and CareChat

[4] for devices with e2e wireless link. Not available for non-wireless TH 7 ITE / Canal / CIC / IIC

[5] two-microphone versions

● available
— not available
○ optional

TH 7 ITE / Canal[5)] | Features

	Premium	Advanced	Standard
Connectivity			
Direct streaming for iOS (MFi) & Android (ASHA)	—	—	—
HandsFree for iOS	—	—	—
CallControl for iOS	—	—	—
Telecoil	○	○	○
StreamLine Mic compatibility	—	—	—
StreamLine TV compatibility	—	—	—
miniPocket compatibility	●	●	●
Tinnitus			
Ocean Waves Therapy signal (presets)	4	4	4
Static Therapy signal (channels / presets)	20 / 5	18 / 5	12 / 1
Notch Therapy	●	●	●
Tinnitus noise therapy manager	●	●	●
Fitting Optimization			
Processing channels / Gain & MPO handles	48 / 20	36 / 18	24 / 12
HD Music (presets)	3	3	1
Hearing programs	6	6	4
CROS / BiCROS compatibility [4)]	●	●	●
Frequency compression	●	●	●
Smart Optimizer and Data Logging	●	●	●
Acclimatization manager	●	●	●
InSituGram	●	●	●
AutoFit	●	●	●

[1)] available for bilateral fittings with e2e wireless link
[2)] for remote control adjustments
[3)] for remote services TeleCare Dashboard and CareChat
[4)] for devices with e2e wireless link. Not available for non-wireless TH 7 ITE / Canal / CIC / IIC
[5)] two-microphone versions

● available
— not available
○ optional

TH 7 IF LI
TH 7 Canal[5]/CIC/IIC

Features

	Premium	Advanced [5]	Standard [5]
Conversation Management			
RealTime Conversation enhancement [1]	—	—	—
Conversation dynamics analyzer	—	—	—
Conversation source analyzer	—	—	—
Dynamic Focus streams	—	—	—
Conversation booster	—	—	—
Augmented Focus	—	—	—
Focus streams	—	—	—
Surrounding streams	—	—	—
Dynamic Soundscape Processing 3.0	▪▪▪▪▪	▪▪▪▪	▪▪
Spatial SpeechFocus [1]	—	—	—
SpeechFocus	—	—	—
Own Voice Processing 2.0 (OVP 2.0) [1]	—	—	—
Motion sensor	—	—	—
Binaural OneMic Directionality 2.0 [1]	●	●	—
Binaural directionality [1]	—	—	—
Adaptive directionality	—	—	—
Automatic directionality	—	—	—
TruEar 360	—	—	—
SpeechStabilizer	●	●	●
Speech and noise management	●	●	●
e2e wireless 4.0 [1] [4]	●	●	●
Listening Comfort			
Extended bandwidth	●	●	●
Auto EchoShield	▪▪▪▪▪	▪▪▪▪▪	▪
Reverberant room program	▪▪▪▪▪	▪▪▪▪▪	▪▪▪
SoundSmoothing	●	—	—
eWindScreen	●	●	—
Extended dynamic range	●	●	●
Feedback cancellation	●	—	—
Wearer Empowerment			
Spatial Configurator	—	—	—
My WellBeing	—	—	—
TruHearing App (iOS, Android) [2]	●	●	●
Adaptive streaming volume	—	—	—
TeleCare [3]	●	●	●

[1] available for bilateral, wireless fittings

[2] for remote control and support via TeleCare

[3] for remote services TeleCare Dashboard and CareChat

[4] for devices with e2e wireless link. Not available for TH 7 CIC/IIC non-wireless

[5] one-microphone versions

● available   ▪▪▪▪▪ highest feature performance
— not available
○ optional

TH 7 IF LI
TH 7 Canal[5]/CIC/IIC

| Features

	Premium	Advanced [5]	Standard [5]
Connectivity			
Direct streaming for iOS (MFi) & Android (ASHA)	—	—	—
HandsFree for iOS	—	—	—
CallControl for iOS	—	—	—
Telecoil	○	○	○
StreamLine Mic compatibility	—	—	—
StreamLine TV compatibility	—	—	—
miniPocket compatibility	●	●	●
Tinnitus			
Ocean Waves Therapy signal (presets)	4	4	4
Static Therapy signal (channels / presets)	20 / 5	18 / 5	12 / 5
Notch Therapy	●	●	●
Tinnitus noise therapy manager	●	●	●
Fitting Optimization			
Processing channels / Gain & MPO handles	48 / 20	36 / 18	24 / 12
HD Music (presets)	3	3	1
Hearing programs	6	6	4
CROS / BiCROS compatibility [4]	●	●	●
Frequency compression	●	●	●
Smart Optimizer and Data Logging	●	●	●
Acclimatization manager	●	●	●
InSituGram	●	●	●
AutoFit	●	●	●

[1] available for bilateral, wireless fittings

[2] for remote control and support via TeleCare

[3] for remote services TeleCare Dashboard and CareChat

[4] for devices with e2e wireless link. Not available for TH 7 CIC / IIC non-wireless

[5] one-microphone versions

● available   ■■■■■ highest feature performance
— not available
○ optional

TH 7 SR LI | Features

	Premium
Conversation Management	
RealTime Conversation enhancement [1]	■■■■■
Conversation dynamics analyzer	●
Conversation source analyzer	●
Dynamic Focus streams	3
Conversation booster	■■■■■
Augmented Focus	●
Focus streams	1
Surrounding streams	1
Dynamic Soundscape Processing 3.0	■■■■■
Spatial SpeechFocus [1]	●
SpeechFocus	●
Own Voice Processing 2.0 (OVP 2.0) [1]	●
Motion sensor	●
Binaural OneMic Directionality 2.0 [1]	—
Binaural directionality [1]	●
Adaptive directionality	●
Automatic directionality	●
TruEar 360	●
SpeechStabilizer	●
Speech and noise management	●
e2e wireless 4.0 [1]	●
Listening Comfort	
Extended bandwidth	●
Auto EchoShield	●
Reverberant room program	●
SoundSmoothing	■■■■■
eWindScreen	■■■■■
Extended dynamic range	●
Feedback cancellation	●
Wearer Empowerment	
Spatial Configurator	●
My WellBeing	●
TruHearing App (iOS, Android) [2]	●
Adaptive streaming volume	●
TeleCare [3]	●

[1] available for bilateral, wireless fittings
[2] for remote control and support via TeleCare
[3] for remote services TeleCare Dashboard and CareChat

● available
— not available

TH 7 SR LI | Features

	Premium
Connectivity	
Direct streaming for iOS (MFi) & Android (ASHA)	●
HandsFree for iOS	●
CallControl for iOS	●
Telecoil	—
StreamLine Mic compatibility	●
StreamLine TV compatibility	●
miniPocket compatibility	●
Tinnitus	
Ocean Waves Therapy signal (presets)	4
Static Therapy signal (channels / presets)	20 / 5
Notch Therapy	●
Tinnitus noise therapy manager	●
Fitting Optimization	
Processing channels / Gain & MPO handles	48 / 20
HD Music (presets)	3
Hearing programs	6
CROS / BiCROS compatibility	●
Frequency compression	●
Smart Optimizer and Data Logging	●
Acclimatization manager	●
InSituGram	●
AutoFit	●

[1] available for bilateral, wireless fittings
[2] for remote control and support via TeleCare
[3] for remote services TeleCare Dashboard and CareChat

● available
— not available

Configuration and Accessories

Performance level Premium Advanced, Standard	TH 7 RIC LI	TH 7 RIC LI T	TH 7 RIC LI T BC
Instrument and components			
Ingress Protection rating	IP68	IP68	IP68
Battery type / size	Lithium-ion	Lithium-ion	Lithium-ion
Programming accessories			
Noahlink Wireless / Noahlink Wireless 2	▲	▲	▲
ConnexxAir	—	—	—
Programming adapter / cable	—	—	—
Accessories			
miniPocket	○	○	○
StreamLine TV	○	○	—
TV Sound	—	—	○
StreamLine Mic	○	○	—
TruHearing App (iOS, Android)	○	○	○
Charger	▲	▲	▲
Multi Charger	○	○	○
Portable Charger RIC	○	○	○
Charging Station R	○	○	○
Charging+ Station R	○	○	—
IF CIC Travel Charger	—	—	—
CROS Pure C&G IX	○	○	—
CROS Silk C&G IX	—	—	—
CROS Pure C&G BCT IX	—	—	○

▲ mandatory   — not available
○ optional

Configuration and Accessories

Performance level	Premium Advanced	TH 7 IF LI
Instrument and components		
Ingress Protection rating		IP68
Battery type / size		Lithium-ion
Programming accessories		
Noahlink Wireless / Noahlink Wireless 2		—
ConnexxAir		▲
Programming adapter / cable		—
Accessories		
miniPocket		○
StreamLine TV		—
StreamLine Mic		—
TruHearing App (iOS, Android)		○
Charger		▲
Multi Charger		—
Portable Charger RIC		—
Charging Station R		—
Charging+ Station R		—
IF CIC Travel Charger		▲
CROS Pure C&G IX		—
CROS Silk C&G IX		○

▲ mandatory   — not available
○ optional

Configuration and Accessories

Performance level Premium Advanced, Standard	TH 7 **Canal / ITE**	TH 7 **CIC / IIC**	TH 7 **SR LI**
Instrument and components			
Ingress Protection rating	—	—	IP68
Battery type / size	312	10	Lithium-ion
Programming accessories			
Noahlink Wireless / Noahlink Wireless 2	—	—	▲
ConnexxAir	○ 2)	▲ 1)	—
Programming adapter / cable	○	Flex connector (T5 FP) / Adapter (I3 FP)	—
Accessories			
miniPocket	○	○	○
StreamLine TV	—	—	○
StreamLine Mic	—	—	○
TruHearing App (iOS, Android)	○	○	○
Charger	—	—	▲
Universal Cable Charger	—	—	—
Travel Charger RIC	—	—	—
Charging Station R	—	—	—
Charging+ Station R	—	—	—
SR Travel Charger	—	—	▲
CROS Pure C&G IX	—	—	—
CROS Silk C&G IX	○ 1)	○ 1)	—
CROS Styletto IX	—	—	○

1) TH 7 CIC / IIC wireless only
2) e2e wireless link only

▲ mandatory
○ optional
— not available